



TAILOR MADE
PROTECTION
UP TO 6300 A



AIR CIRCUIT
BREAKERS
DMX³



#LegrandImprovingLives

 **legrand**[®]

LIVE THE ADVANTAGE

LIVE THE ADVANTAGE

The Pace Of Today's Life Demands Continuous Upgrades In Efficiency And Ways To Live Smarter. At Legrand, We Anticipate Your Needs With Technologically Advanced Products, Investing As Much As 5% On R&D To Deliver Superior Electrical And Digital Building Infrastructure.

As Global Specialists, We Make Things That Are Not Just Essential But Actually Desirable. Our Engineering Is Exacting, And Is Fuelled

By Design Thinking. We Call This Designing. It's Not Just A Deep Understanding Of Our Markets, But Delivering Innovation And Technology For Uninterrupted Living.

Such Expertise Helps Us Fulfil Your Needs. It Also Ensures That We Keep Introducing Products That Change The Way You Look At Form And Function. The Extraordinary DMX³ Is A Case In Point. It Combines Three Advantages In One Acb To Give You The Advantage.



DMX³ 2500 frame

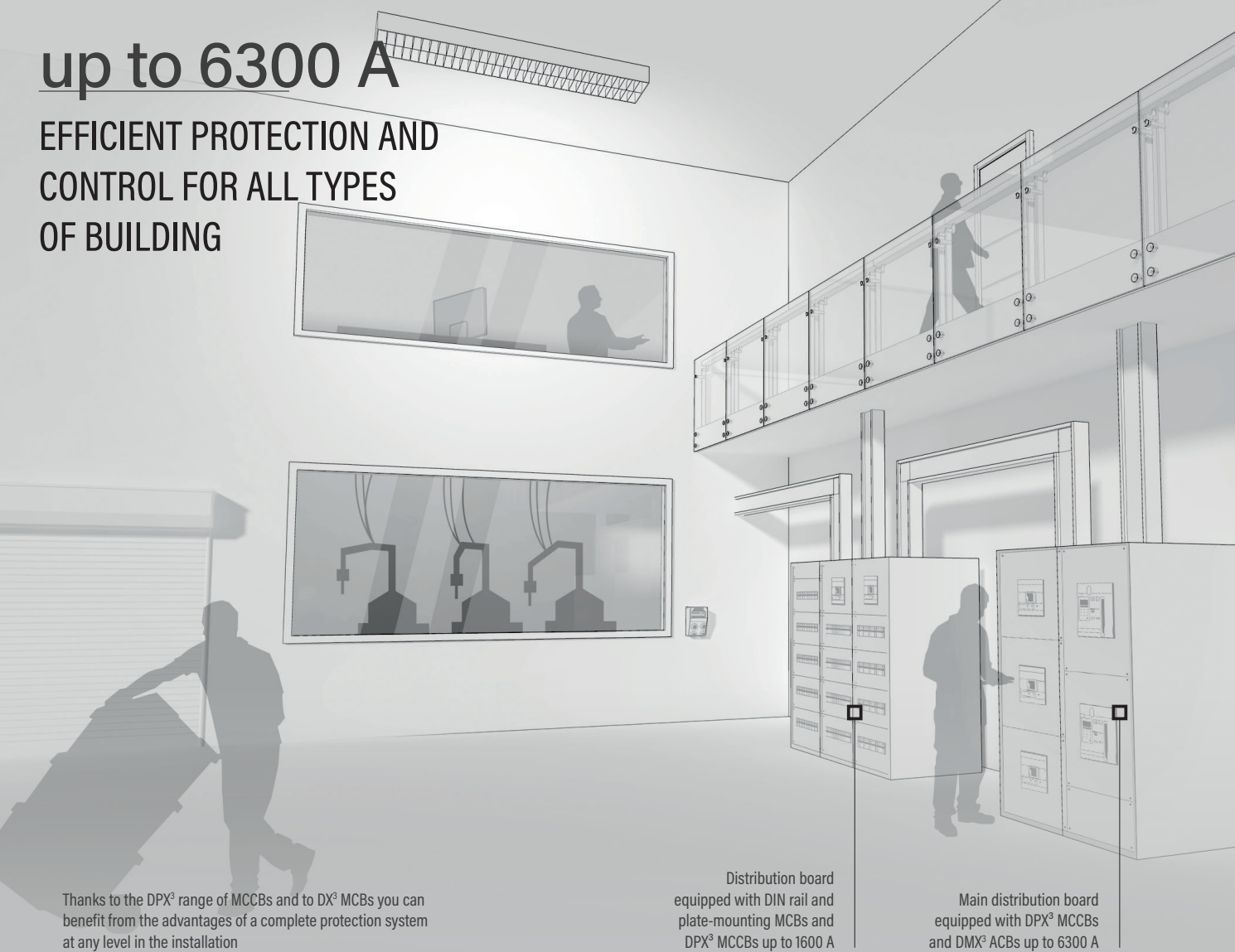


DMX³ 4000 frame

DMX³ ACBs

up to 6300 A

EFFICIENT PROTECTION AND
CONTROL FOR ALL TYPES
OF BUILDING



Thanks to the DPX³ range of MCCBs and to DX³ MCBs you can benefit from the advantages of a complete protection system at any level in the installation

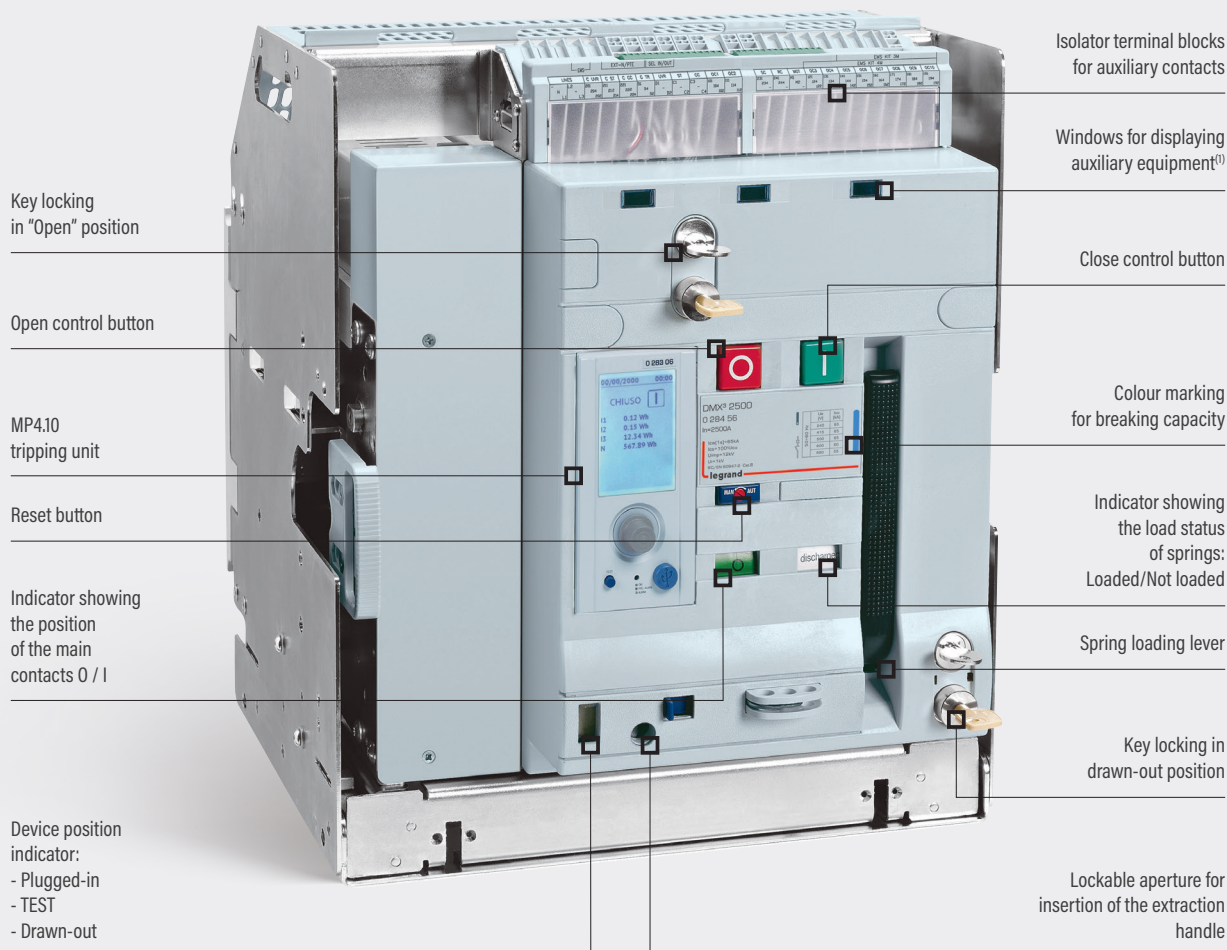
Distribution board
equipped with DIN rail and
plate-mounting MCBs and
DPX³ MCCBs up to 1600 A

Main distribution board
equipped with DPX³ MCCBs
and DMX³ ACBs up to 6300 A



DMX³ 6300 frame

DRAW-OUT DMX³ 2500 FRAME



Optimized performance up to 6300 A

DMX³ air circuit breakers and DMX³-I isolating switches are available in four frame sizes. Four breaking capacities for circuit breakers: 50 kA, 65 kA and 100 kA. The range covers 11 rated currents, between 630 A and 6300 A. All ranges of DMX³ air circuit breakers and DMX³-I isolating switches are available in fixed and draw-out version.

DMX³ is equipped with an inbuilt Anti-Pumping feature, which ensures that the mechanism prevents the breaker from repeatedly opening and closing when it receives simultaneous open and close commands.

- DMX³-I
- DMX³ 50 kA
- DMX³ 65 kA
- DMX³ 100 kA

(1) Available only on DMX³ 2500, 4000 and 6300

BREAKING CAPACITIES AND RATED CURRENTS

	630 A	800 A	1000 A	1250 A	1600 A	2000 A	2500 A	3200 A	4000 A	5000 A	6300 A
DMX ³ -N	50 kA FIXED/DRAW-OUT										-
DMX ³ -H	65 kA FIXED/DRAW-OUT										-
DMX ³ -L	100 kA FIXED/DRAW-OUT										

OVERALL DIMENSIONS AND WEIGHT

Fixed version

		Height	Depth	Width	Weight ⁽²⁾
2500 FRAME 50 / 65 kA	3P	419 mm	354 mm	273 mm	41 kg
	4P	419 mm	354 mm	358 mm	48 kg
4000 FRAME 50 / 65 / 100 kA	3P	419 mm	354 mm	408 mm	59 kg
	4P	419 mm	354 mm	538 mm	76 kg
6300 FRAME 100 kA	3P	419 mm	354 mm	797 mm	118 kg
	4P	419 mm	354 mm	1064 mm	152 kg



Draw-out version

		Height	Depth	Width	Weight ⁽³⁾
2500 FRAME 50 / 65 kA	3P	465 mm	433 mm	327 mm	77 kg
	4P	465 mm	433 mm	412 mm	94 kg
4000 FRAME 50 / 65 / 100 kA	3P	465 mm	433 mm	425 mm	108 kg
	4P	465 mm	433 mm	555 mm	137 kg
6300 FRAME 100 kA	3P	465 mm	433 mm	804 mm	216 kg
	4P	465 mm	433 mm	1064 mm	274 kg



LEGRAND ADVANTAGE

The overall dimensions of the breaker contribute considerably to an efficient use of the space inside the distribution board. The constant depth for all rated currents for the 2500, 4000 and 6300 frames make it easier to configure the enclosures and connect the busbars.



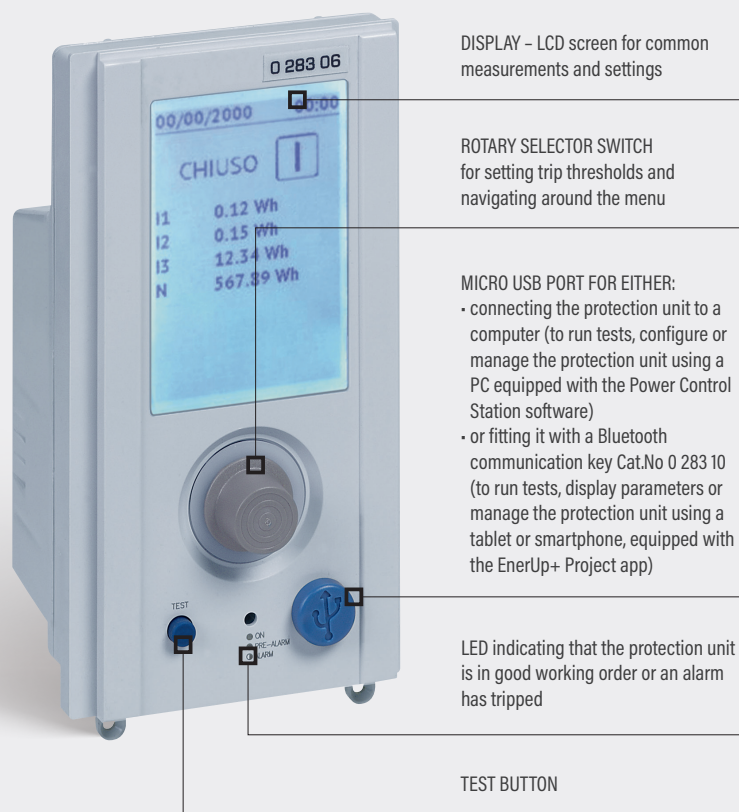
OTHER ELECTRICAL FEATURES

Rated operational voltage U_e: 690 Vac 50/60 Hz
 Rated insulation voltage U_i: 1000 Vac 50/60 Hz
 Rated impulse withstand voltage U_{imp}: 12 kV
 Utilisation category: B
 Ambient temperature: -25°C to +70°C
 Humidity: +55°C with relative humidity of 95%, conforms to IEC 68-2-30

(2) For trip-free switches, please consult us. (3) Including base.

MP 4.10

ELECTRONIC
PROTECTION UNITS



Protection units that adapt perfectly to your project

Besides their easy mounting and connection, strength and good continuity of operation, 2 types of configurable electronic units, with or without integrated measurement function, allow precise adjustment of different limits for current values and time delay. The result is efficient protection against electrical faults and perfect adaptation to each type of installation, while maintaining total discrimination with downstream breakers. The display lets you monitor the measured current values and informs you about fault adjustments and logs (the cause of last trip and maintenance operations).

THE RANGE

Protection units for DMX³ 2500, 4000 and 6300

MP 4.10



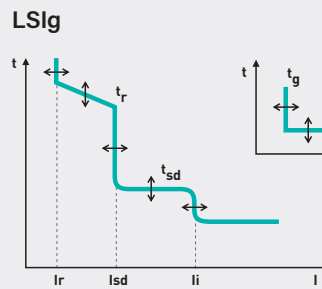
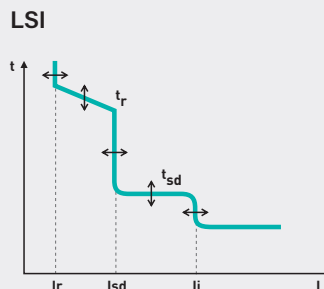
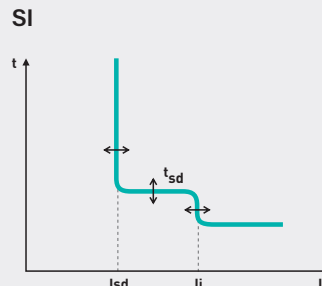
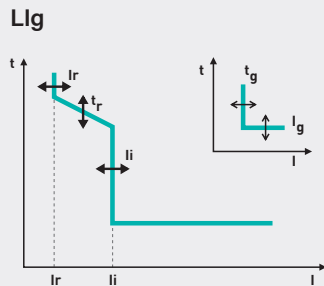
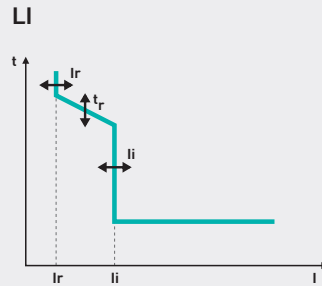
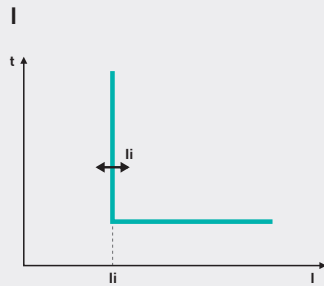
- Graphic LCD display
- Intuitive menu and signalizations
- Navigation and setting through rotary encoder
- LEDs for alarms, warnings and status
- Internal batteries
- Integrated measurements on demand
- Digital password access levels
- External accessorizing by customer (through EMS)
- USB port for connection with Software and wireless communication key
- Local (on display) and by remote (by software/app) configuration opportunities

Without measurement	With measurement
0 283 06	0 283 07

All DMX³ breakers are factory-equipped with MP 4.10 protection units. You just need to select and indicate the 2 catalogue numbers when placing the order (1 for the breaker and 1 for the trip unit).

	MP4.10	MP4.10+MEASURE
	PU WITH LCD	
MEASURES AND VISUALIZATIONS		
Current	▪	▪
Voltage Ph/N and Ph/Ph		▪
Power (P,Q,A) total and by phase		▪
Frequency		▪
Power factor total and by phase		▪
Energy (active and reactive)		▪
Harmonic distortion rate		▪
Position: open/closed/tripped	▪	▪
Date, time and reason of last tripping	▪	▪
Protection required	▪	▪
Log		
Trip log	▪	▪
Current not interrupted	▪	▪
Dates, time and reason of last 20 tripping	▪	▪
Voltage peak		
Out of voltage setting	▪	▪
Out of voltage history log reading	▪	▪
External connections		
USB port for SW or App (diagnostic, configuration, monitoring..)	▪	▪
Auxiliaries easy fitting	▪	▪
Supervision (EMS port)	▪	▪
Supervision (Modbus RS-485 / Modbus TCP/IP)	with EMS module	with EMS module
Signals and alarms		
Over-temperature >90°C	▪	▪
Logical selectivity	▪	▪
Not priority loads management		▪
Power return: 0,1 to 20 s - 5 to 100% Ir		▪
Power imbalance: 1 to 3600 s - 100 to 600V		▪
Max. Voltage Ph/N :0,1 to 20 s - 60 to 400 V		▪
Min Voltage Ph/N :0,1 to 20 s - 10 to 400 V		▪
Voltages imbalance Ph/N: 0,1 to 20 s - instantaneous		▪
Phases rotation inversion		▪
Min. and max. frequency		▪

EXAMPLES OF TRIPPING CURVES



- Ir** Long time delay protection against overloads
Ir from 0.2 to 1 x In with steps of 1 A
Protection: ON/OFF
- tr** Long delay protection operation time
tr from 40 ms to 30 s (@6Ir) with steps of 40 ms
Thermal memory: ON/OFF
- I_{sd}** Short time delay protection against short-circuits
I_{sd} from 1.5 to 10 x Ir with steps of 1 A
Protection: ON/OFF
- tsd** Short time delay protection operation time
tsd from 40 ms to 1 s with steps of 40 ms
(both t=k and I2t=k)
- Ii** Instantaneous protection against very high short-circuits
Ii from 2 to 15 x In or I_{cw} with steps of 1 A
Protection: ON/OFF
- Ig** Earth fault current
Ig from 0.2 to 1 x In with steps of 1 A
Protection: ON/OFF
- tg** Time delay on earth fault tripping
tg from 80 ms to 1 s with steps of 40 ms
(both t=k and I2t=k)
- IN** Neutral protection
OFF - 50% - 100% - 200%

Configure your protection devices in complete freedom

The new MP/MP 4.10 protection units are fully configurable. They can be used to adapt settings as closely as possible to the requirements of your installation, either by enabling/disabling the different protection devices (currents and tripping times), or by altering the different trip thresholds. The tripping curve is thus fully customised to suit the real-life conditions of each project.

Protection units with integrated measurement function can also be used to display voltages, active and reactive powers, frequency, power factor, and also energy, in addition to monitoring currents. Alarms can be programmed on a number of these parameters: max. voltage, min. voltage, voltage unbalance, max. and min. frequency, etc.

MANAGEMENT WITH SOFTWARE AND APP

Protection units can be managed: directly on the protection units (using the rotary selector switch), on a PC pre-equipped with the Power Control Station software or on a tablet or smartphone via the EnerUp + Project app.

Power Control Station software for PCs or EnerUp + Project app for smartphone/tablet can be used to exchange data with the protection unit of the DMX³. The software or the app can be used to:

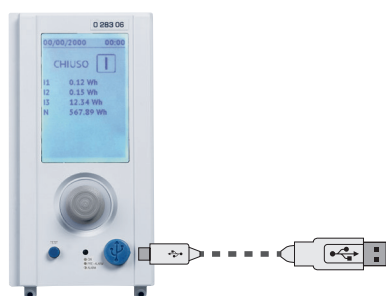
- monitor the status of the breaker
- display information (firmware and device versions, alarms, measurements, parameters, fault history, settings)
- configure the different protections ⁽¹⁾
- update the firmware of the protection unit ⁽²⁾
- generate reports based on the data stored and read by the protection unit ⁽¹⁾
- run diagnostic tests
- upload to the Cloud the data linked to your profile and installation (only with EnerUp + Project app.®)

(1) Only with Power Control Station software

(2) Only for Legrand technical assistance via Power Control Station software

CONFIGURATION ON A PC

with the Power Control Station software



Any model in the MP 4.10 range



Start menu

This menu displays the values of I1, I2, I3, IN and Ig, the type and status of the circuit breaker, the breaking capacity, the number of poles, the neutral position, the temperature and overtemperature intervention threshold.

Configuration menu

This menu can be used to set the different breaker parameters according to the tripping curves (time/current and ground fault curves).

MANAGEMENT ON A SMARTPHONE/TABLET

EnerUp + Project app available from the Apple Store and Google Play

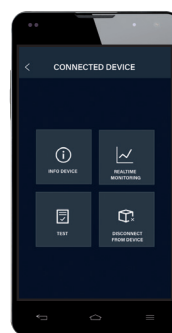
EnerUp + Project App.



Any model in the MP 4.10 range

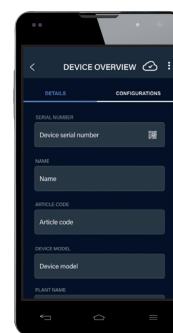


0 283 10 Bluetooth Dongle



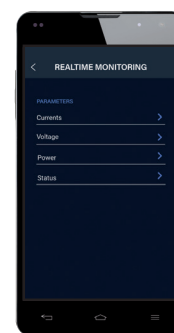
Start menu

This menu gives access to different options like: overview of connected devices, real-time monitoring, device test, etc...



Device overview menu

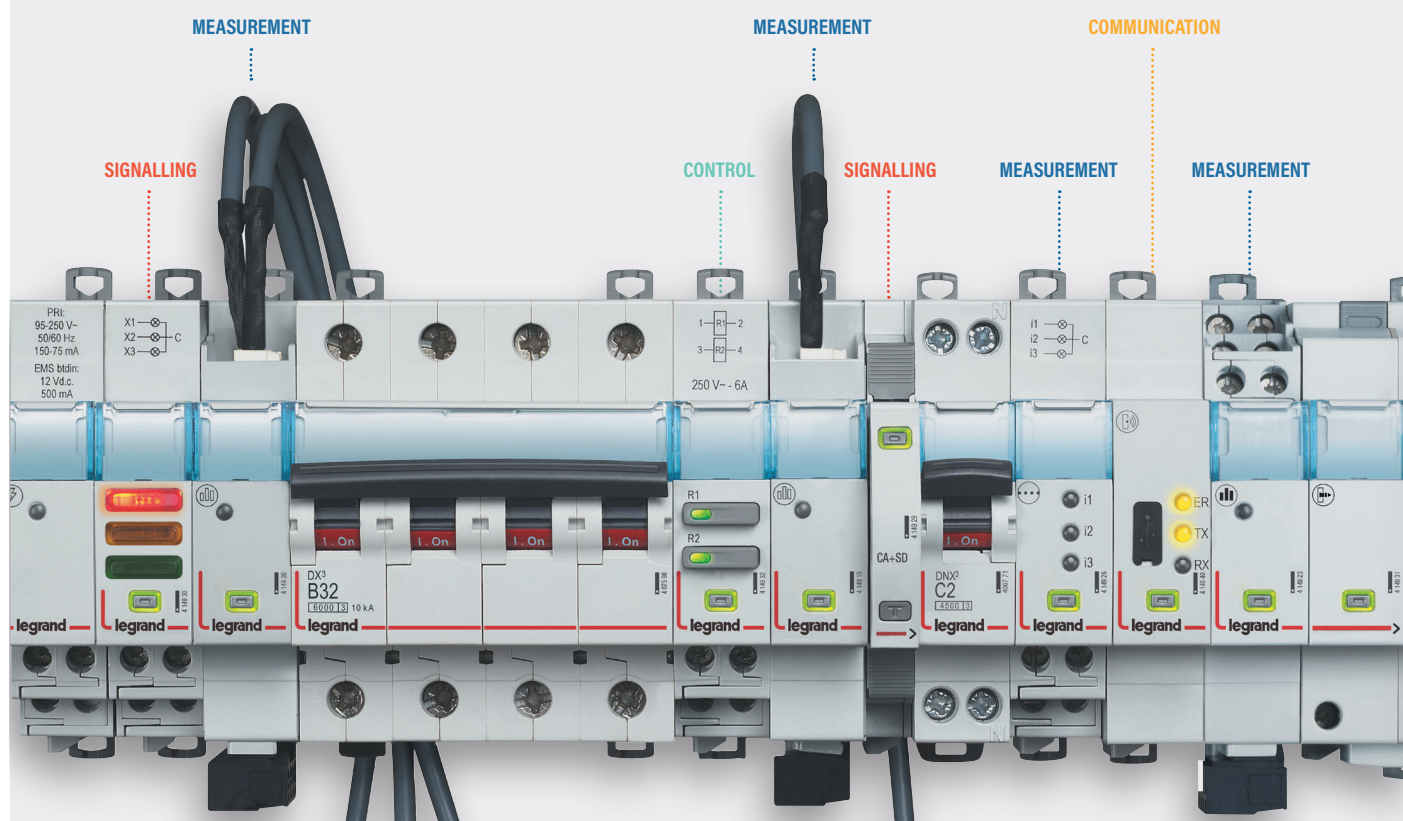
This menu displays the essential information linked to the circuit breaker like: the name, serial number, location, status and the circuit breaker parameters.



Real-time monitoring menu

This menu displays the values of the current, voltage, power and the status of the circuit breaker.

CX³ EMS

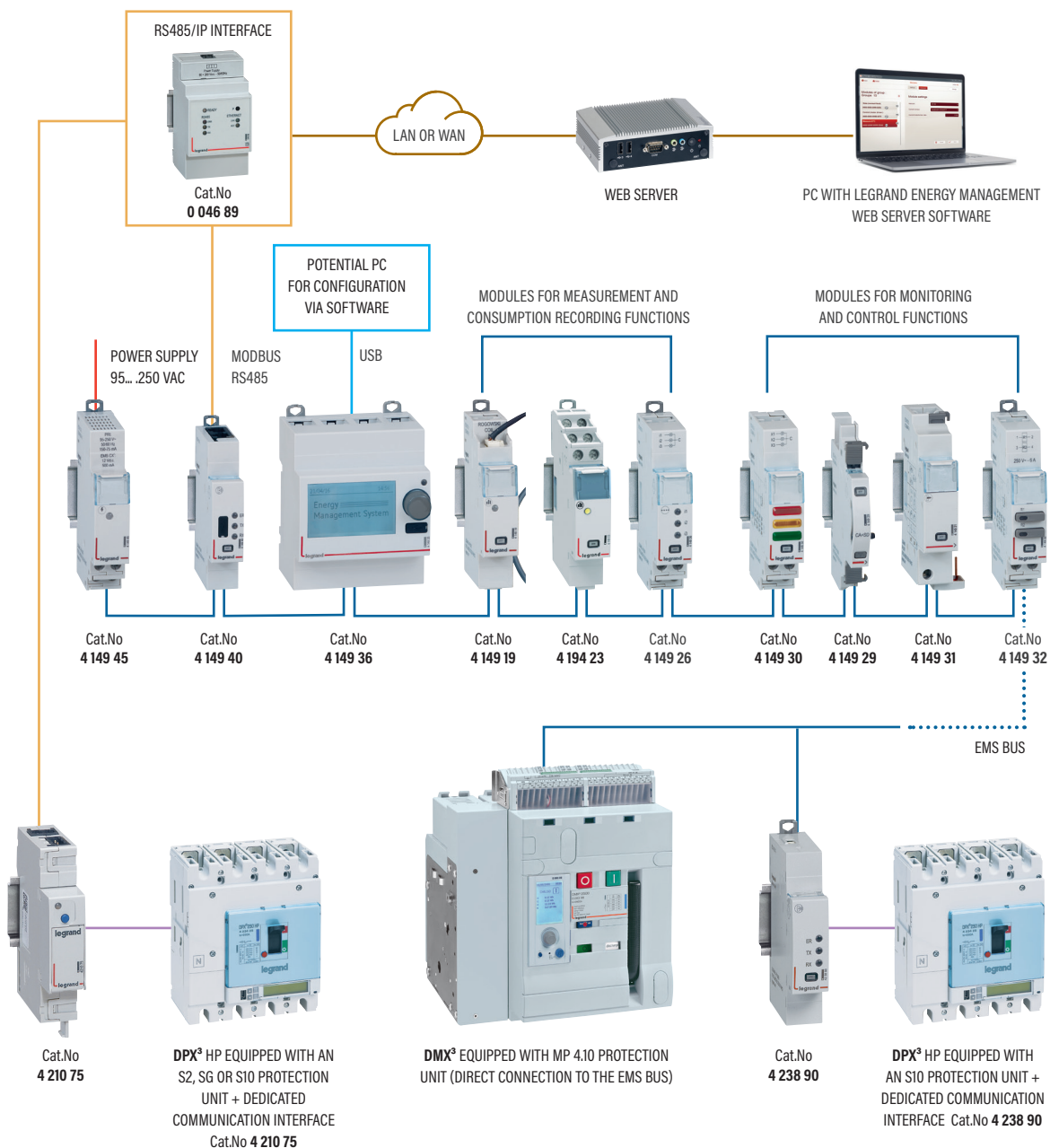


A universal, innovative system for energy management

The CX³ EMS energy management system is used to supervise and manage a building's energy consumption, ensuring reliability and continuity of service, for optimum installation efficiency. It offers the option of viewing, measuring and controlling the installation remotely and/or locally. Thanks to the innovative automatic connection process, this autonomous and fully integrated system simplifies mounting and does not require changes to the existing distribution boards wiring. The CX³ EMS system consists of modules to be mounted on a DIN rail. There is no minimum number of modules and it can also be used to perform very basic supervision tasks. Thanks to its scalability, new functions can be added at any time to suit the needs of the installation.

SCHEMATIC DIAGRAM

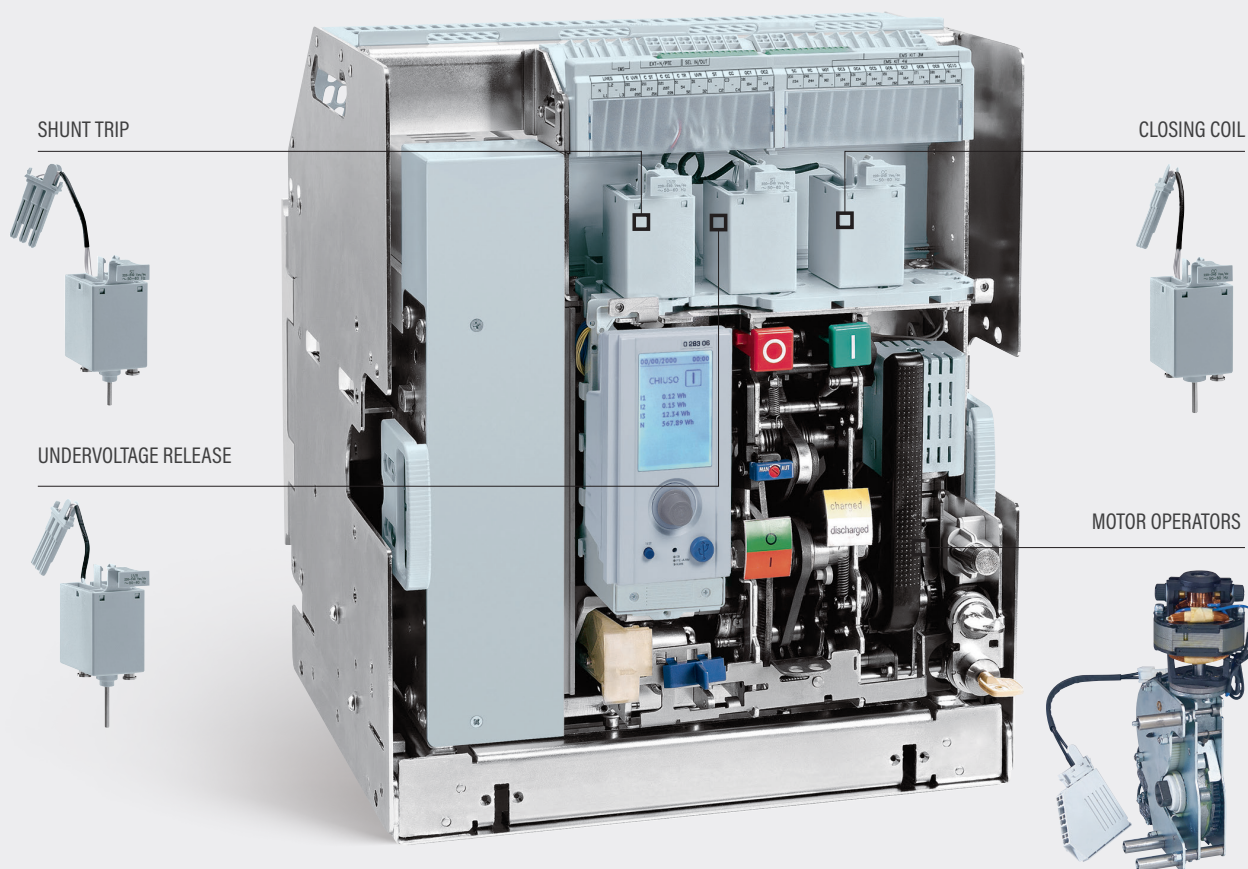
CX³ EMS modules are compatible with all Legrand protection devices, from the simple DIN rail mounting circuit breaker, to DPX³ MCCBs or DMX³ ACBs.



LEGRAND ADVANTAGE

For DPX³ and DMX³ devices equipped with protection units with integrated measurement, the measured values are automatically fed back to the Legrand Energy Management Web Server software.

DRAW-OUT DMX³ 2500 FRAME



Fast clipping control accessories

You can remotely control the DMX³ thanks to its range of accessories: shunt trips, undervoltage releases, motor operators. All the control accessories are simply clipped on to the front panel of the circuit breaker, which is specially configured in order to facilitate clipping, and closing coils. Every type of accessory is compatible with its own location, in order to avoid any possible mistake.

All control accessories can easily be installed without any special tool and in a very short time. They should be installed on the front of the air circuit breaker. In that way, the separation between power and control circuits is guaranteed.



LEGRAND ADVANTAGE

Electrical connection is made in no time thanks to the fast connector supplied on all the above accessories.



OTHER ELECTRICAL FEATURES

Number of control auxiliaries: 2
Shunt trip: 1
Undervoltage release: 1
Closing coils: 1

SHUNT TRIP

Shunt trips are devices used for remote instantaneous opening of the air circuit breaker. They are generally controlled through an N/O type contact. The current offer of shunt trips proposes different supply voltages from 24 V to 480 V, compatible with AC and DC currents. The shunt trips are already equipped with a special fast connector, to be directly inserted into the auxiliary contact block. An auxiliary contact is connected in series with the coil, cutting off its power supply when the main poles are open.



SHUNT TRIP FOR DMX³ 2500 TO 6300

	FOR DMX³
Size	2500 to 6300
Rated operating voltage V _n	24 V ~/ 48 V ~/ 110 - 130 V ~/ 220 - 250 V ~/ 415 - 440 V ~
Voltage range (% V _n)	70 to 110
Pick-up consumption (W/VA)	500/500
Pick-up time (ms)	180
Hold-in consumption (W/VA)	5/5
Opening time (ms)	30
Insulation voltage (kV)	2.5

UNDervoltage RELEASE

Undervoltage releases are devices which are generally controlled by an N/C type contact. They trigger instantaneous opening of the circuit breaker if their supply voltage drops below a certain threshold and in particular if the control contact opens. These releases are equipped with a device for limiting their consumption after the circuit has been closed.



UNDervoltage RELEASE FOR DMX³ 2500 TO 6300

	FOR DMX³
Size	2500 to 6300
Rated operating voltage V _n	24 V ~/ 48 V ~/ 110 - 130 V ~/ 220 - 250 V ~/ 415 - 440 V ~
Voltage range (% V _n)	85 to 110
Pick-up consumption (W/VA)	500/500
Pick-up time (ms)	180
Hold-in consumption (W/VA)	5/5
Opening time (ms)	60
Insulation voltage (kV)	2.5

CLOSING COILS

These coils are used for remotely controlling closing of the circuit breaker power contacts. The springs of the circuit breaker should be loaded prior to the action of the closing coils. They are controlled by an N/O type contact.



CLOSING COILS FOR DMX³ 2500 TO 6300

	FOR DMX³
Size	2500 to 6300
Rated operating voltage V _n	24 V ~/ 48 V ~/ 110 - 130 V ~/ 220 - 250 V ~/ 415 - 440 V ~
Voltage range (% V _n)	85 to 110
Pick-up consumption (W/VA)	500/500
Pick-up time (ms)	180
Hold-in consumption (W/VA)	5/5
Opening time (ms)	50
Insulation voltage (kV)	2.5

MOTOR OPERATORS

Motor operators are used for remotely reloading the springs of the circuit breaker mechanism immediately after the device closes. The device can thus be re-closed almost immediately after an opening operation.

To motorise a DMX³ it is necessary to add a release coil (undervoltage release or shunt trip) and a closing coil.

If the supply voltage of the controls fails, it is still possible to reload the springs manually. Motor-driven controls have "limit switch" contacts which cut off the power supply of their motor after the springs have been reloaded. Motor operators are easy to mount, with only three screws.



MOTOR OPERATOR FOR DMX³
2500 TO 6300

FOR DMX ³		
Size	2500 to 6300	
	50, 65 kA	100 kA
Rated operating voltage V _n	24 V ~ / = 48 V ~ / = 110 - 130 V ~ / = 220 - 250 V ~ / = 415 - 440 V ~ 480 V ~	
	Voltage range (% V _n) 85 to 110	
Max. power consumption (W/VA)	180/180	240/240
	Max. peak current for about 80 ms 2 to 3 X I _n	
Loading time (s)	5	7
Operating frequency (n°/min)	2	1

SAFETY AND PADLOCKING ACCESSORIES FOR INCREASED SECURITY

Draw-out type DMX³ circuit breakers are delivered as standard with safety padlocking shutters preventing access to live terminals. They have a number of other safety devices, such as:

- Key-operated locks:
 - Main contacts open
 - Circuit breaker in draw-out position
- Padlocks for:
 - Main contacts open
 - Contact shutters closed (for draw-out position)
- Door locking in order to prevent opening of the distribution board door when the contacts of the ACB are closed.



FIXED VERSION EQUIPPED
WITH PADLOCKING SYSTEM



DRAW-OUT VERSION EQUIPPED
WITH KEY-OPERATED LOCKS

All control accessories can easily be installed without any special tool and in a very short time.

They should be installed on the front of the air circuit breaker. In that way, the separation between power and control circuits is guaranteed.

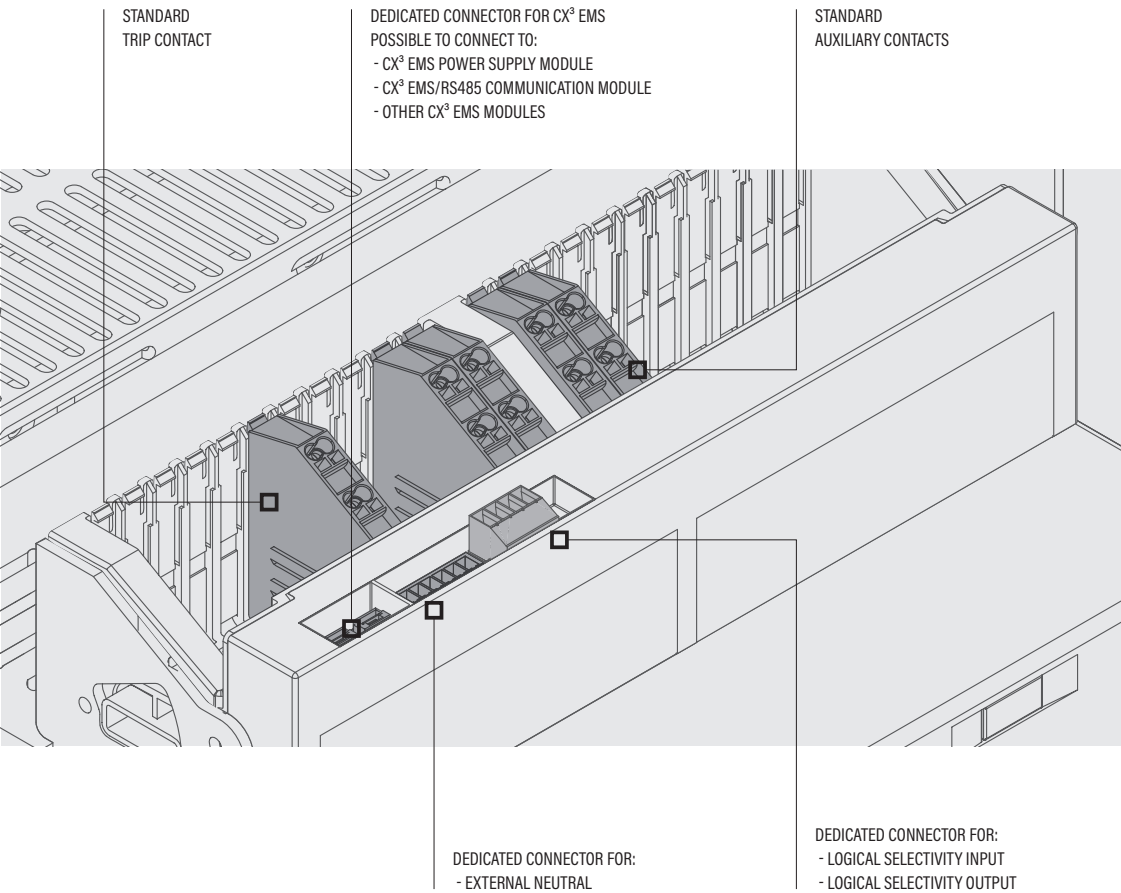
Easy identification of control accessories

Electrical auxiliaries are connected on the front of terminal blocks provided for this purpose. Accessories are identified on the front.

As the cover has a window, it is easy to ascertain, which devices are fitted on the circuit breaker.

FRONT CONNECTION TERMINAL BLOCK

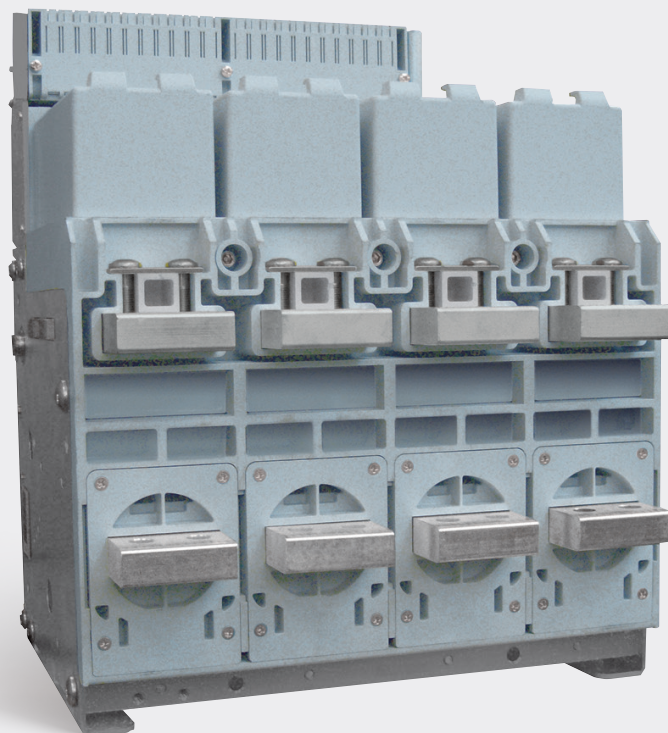
The terminal block of DMX³ ACBs offers the possibility of connecting a trip contact with up to 10 auxiliary contacts and other different control and signalling functions



**MORE
INFORMATION**

	DMX ³ 2500	DMX ³ 4000	DMX ³ 6300
Power supply module	4 149 45		
RS485/CX ³ EMS communication interface	4 149 40		
External neutral	0 281 98	0 281 98	0 281 97

DMX³
2500 TO 6300
FIXED VERSION



THE BREAKER IS
SUPPLIED WITH REAR
TERMINALS FOR
HORIZONTAL CONNECTION

Connection: maximum adaptability

The fixed version of DMX³ is equipped with rear terminals for horizontal connection with bars. You can change connection type according to your needs.

3 POSSIBILITIES OF CONNECTION ACCESSORIES

REAR TERMINALS FOR FLAT CONNECTION



2500 FRAME:

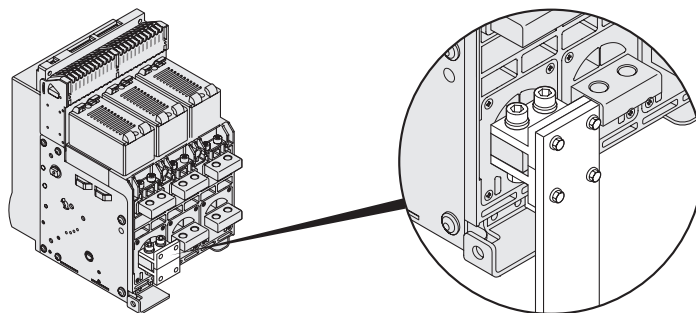
3P: CAT.NO 0 288 84
4P: CAT.NO 0 288 85

4000 FRAME:

3P: CAT.NO 0 288 92
4P: CAT.NO 0 288 93

6300 FRAME:

3P: CAT.NO 0 288 92 X 2
4P: CAT.NO 0 288 93 X 2



REAR TERMINALS FOR VERTICAL CONNECTION

This type of connection uses 2 accessories: the previous rear terminals for flat connection, which must be equipped with the vertical ones.



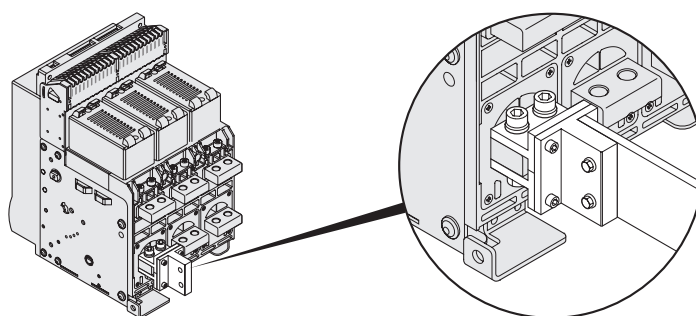
FRAME 1:

3P: CAT.NO 0 288 84 + 0 288 82
4P: CAT.NO 0 288 85 + 0 288 83

FRAME 2 AND 3⁽¹⁾:

3P: CAT.NO 0 288 92 + 0 288 94
4P: CAT.NO 0 288 93 + 0 288 95

(1) For frame 6300 the quantity is multiplied by 2



SPREADERS

For any situation requiring a bigger width for a safe connection (i.e. aluminium busbars).

2500 frame: 3 types of accessories



FLAT CONNECTION:

3P: CAT.NO 0 288 86
4P: CAT.NO 0 288 87



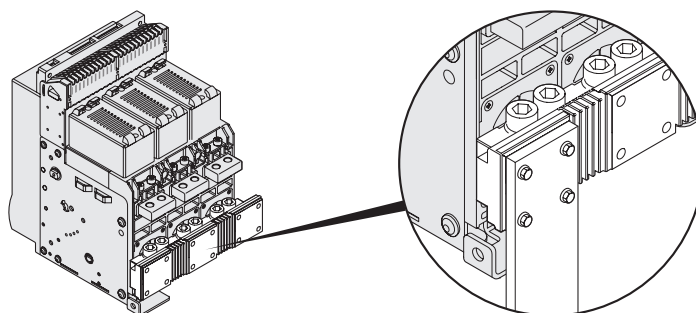
VERTICAL CONNECTION:

3P: CAT.NO 0 288 88
4P: CAT.NO 0 288 89



HORIZONTAL CONNECTION:

3P: CAT.NO 0 288 90
4P: CAT.NO 0 288 91



DMX³
2500 TO 6300
DRAW-OUT
VERSION



THE BREAKER IS
SUPPLIED WITH REAR
TERMINALS FOR FLAT
CONNECTION

Connection: maximum adaptability

The draw-out version of the DMX³ breakers is supplied with rear terminals for flat connection with bars. You can easily transform those terminals into vertical or horizontal type by using the unique reversible connector.

CHOOSE YOUR CONNECTION ACCESSORIES

2 TYPES OF FIXING

Reversible connector for vertical or horizontal connection.



2500 FRAME:

3P: CAT.NO 0 288 96
4P: CAT.NO 0 288 97

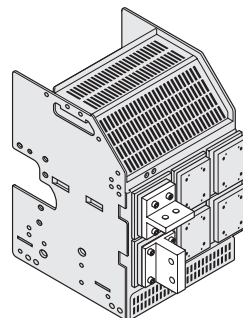


4000 FRAME:

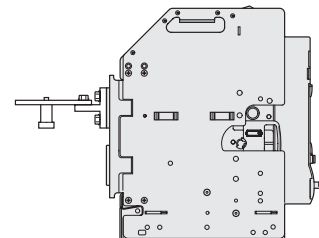
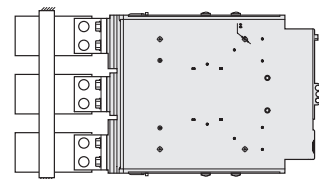
3P: CAT.NO 0 288 94
4P: CAT.NO 0 288 95

6300 FRAME:

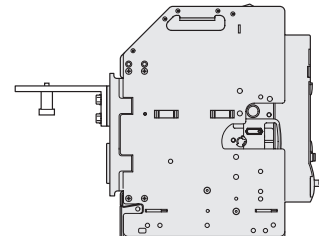
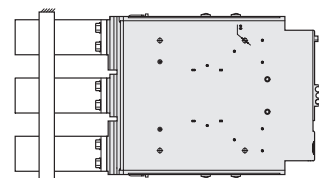
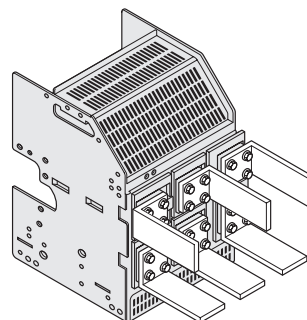
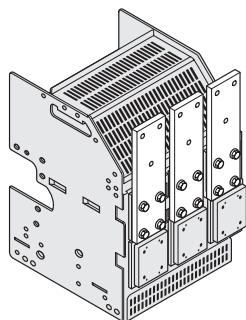
3P: CAT.NO 0 288 94 X 2
4P: CAT.NO 0 288 95 X 2



The draw-out version of the DMX³ breakers is supplied with rear terminals for flat connection with bars. You can easily transform the rear terminals into vertical or horizontal type by using the unique reversible connector.



FLAT CONNECTION USING THE REAR TERMINALS OF THE BREAKER



CONNECTIONS: A FEW RECOMMENDATIONS!

- Connections provide the electrical connection of equipment and are also responsible for a considerable proportion of their heat dissipation.
- Connections must never be under-sized.
- Plates or terminals must be used over a maximum area.
- Heat dissipation is encouraged by arranging the bars vertically. If an uneven number of bars is connected, place the higher number of bars on the upper part of the terminal.
- Avoid bars running side by side: this causes poor heat dissipation and vibrations.
- Place spacers between the bars to maintain a distance between them which is at least equivalent to their thickness.

AUTOMATIC TRANSFER SWITCHES

Stylish
ergonomic design

Backlit screen, very easy to read,
adjustable brightness and contrast.
Menu available in 5 or 8 languages
depending on unit model

Clear marking on the
front panel for easy
identification of the
various functions

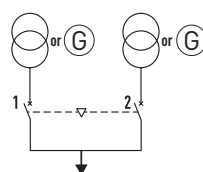
Touch-sensitive buttons
for programming the
various operating
parameters directly on
the control unit

The optical communication port on the
front can take a USB or a Wi-Fi connection
module, which allows communication
with a computer, smartphone or a tablet
for programming, diagnostics and data
downloading, without having to cut off the
power to the distribution board.

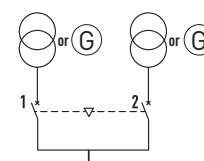
Continuity of service & increased safety

Automatic transfer switches satisfy the dual need of continuity of service and greater safety (security). Traditionally used in hospitals, public buildings, industries with continuous manufacturing processes, airports and military applications, automatic transfer switches are increasingly required for new applications such as telecommunications and data processing or in the management of energy sources, notably so-called "renewable energies." Our range of control units includes 3 different types, depending on the desired service level.

FOR STANDARD MANAGEMENT OF 2 CIRCUIT BREAKERS

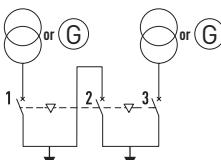


2 CIRCUIT BREAKERS
(CAT.NO 4 226 81)

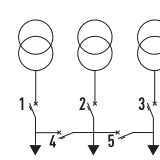


2 CIRCUIT BREAKERS
(CAT.NO 4 226 82)

FOR ADVANCED MANAGEMENT OF 3 CIRCUIT BREAKERS AND 2 POWER SOURCES

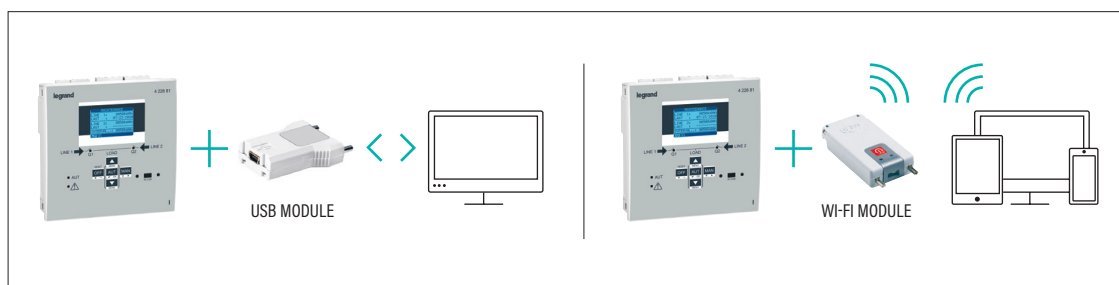


3 CIRCUIT BREAKERS
(CAT.NO 4 226 83)



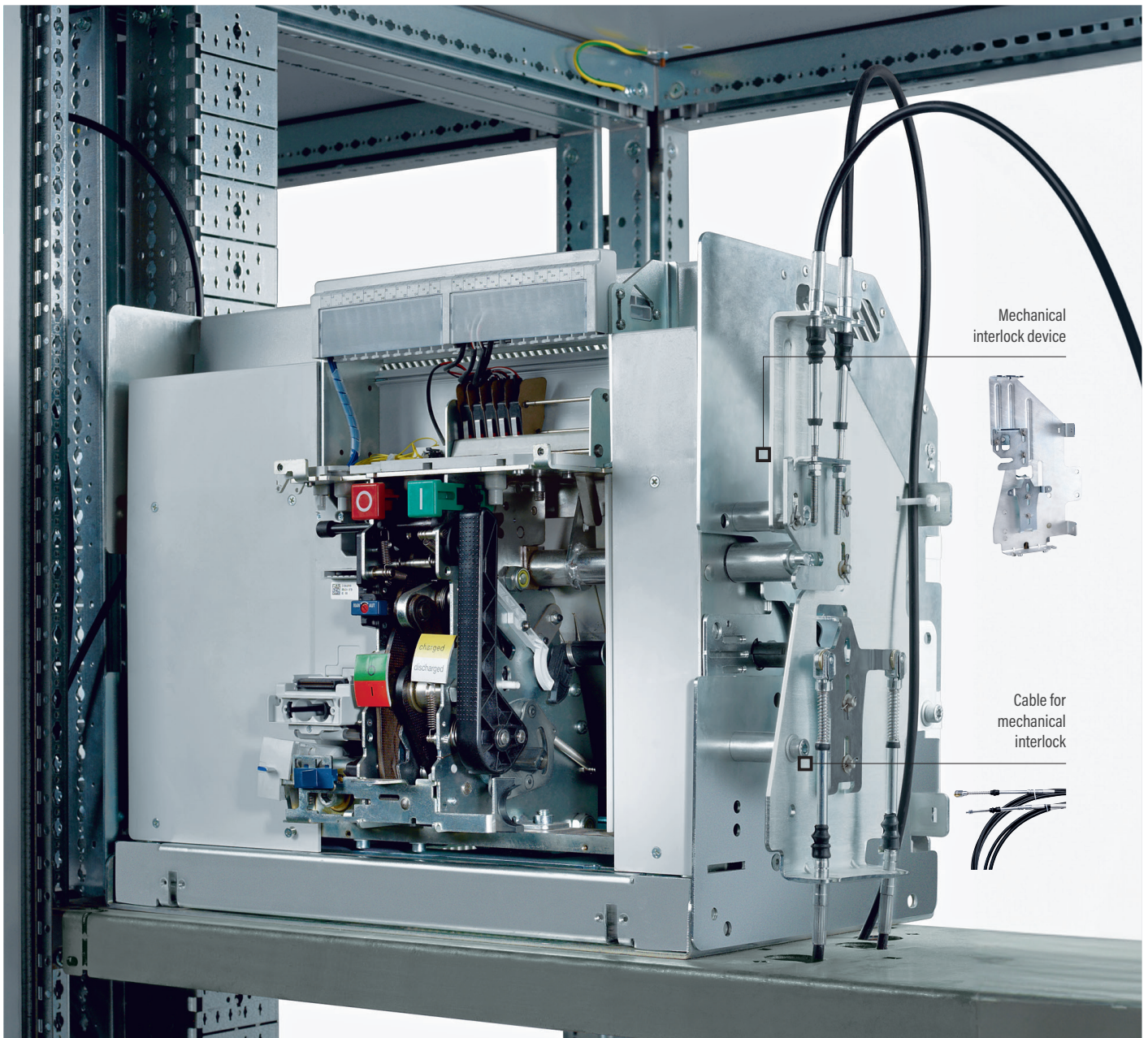
5 CIRCUIT BREAKERS
(CAT.NO 4 226 84)

The 4 automation control units for supply inversion are fitted with an optical port designed to take communication modules. These modules can be used to configure the control units via a PC, tablet or smartphone, on which the software or Legrand app has already been installed.



LEGRAND ADVANTAGE

Thanks to its digital display and different LEDs it is possible to view the inverter status continuously, as well as the presence and the value of the voltage on each power supply.



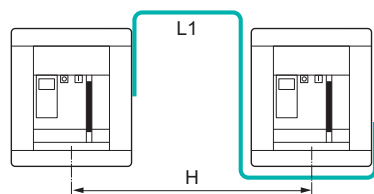
Transfer switching & interlocking

Mechanical interlocking is set up using cables and a mechanical interlock device and can interlock 2 or 3 devices, which may be different types in a vertical or horizontal configuration.

The interlock device is mounted on the right-hand side of the air circuit breaker.

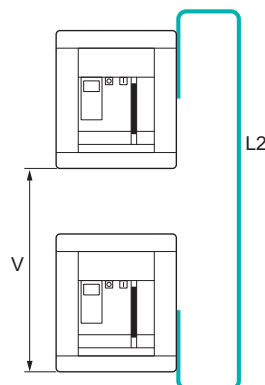
DMX³ 2500 / 4000 / 6300

Horizontal configuration



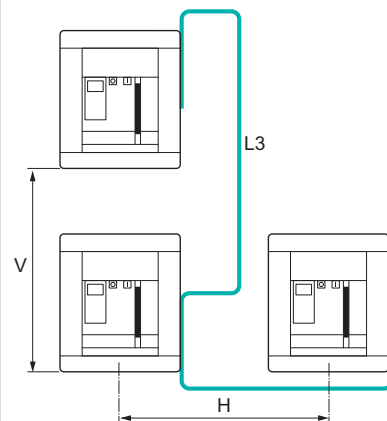
CONFIGURATION NO. 1
REQUIRED CABLE LENGTH:
 $L = 1430 + H$

Vertical configuration



CONFIGURATION NO. 2
REQUIRED CABLE LENGTH:
 $L = 1570 + V$

Vertical + Horizontal configuration



CONFIGURATION NO. 3
REQUIRED CABLE LENGTH:
 $L = 1430 + V + H$

EXAMPLES OF CABLE INTERLOCK SELECTION FOR 2 OR 3 AIR CIRCUIT BREAKERS

Distance between air circuit breakers		DMX ³ 2500 / 4000 / 6300 (3 ACBs) Configuration No. 3: $L = 1430 + H + V$			
		Horizontal (mm)			
		725	1000	1450	2 000
Vertical (mm)	800	0 289 21	0 289 22	0 289 23	0 289 24
	1000	0 289 22	0 289 22	0 289 23	0 289 24
	1600	0 289 23	0 289 24	0 289 24	0 289 25
	2000	0 289 24	0 289 24	0 289 25	0 289 25

CABLE LENGTH

Cat.Nos	0 289 17	0 289 18	0 289 20	0 289 21	0 289 22	0 289 23	0 289 24	0 289 25
Length (mm)	1000	1500	2600	3000	3600	4000	4600	5600

XL³ DO

XL³DO enclosure



DMX³ 6300 inside
an XL³ 6300 enclosure



Be free to choose a fully adaptable enclosure

It is very easy to create the configuration you want thanks to the different available sizes of XL³ DO 4000 or XL³ 4000 and 6300 enclosures.

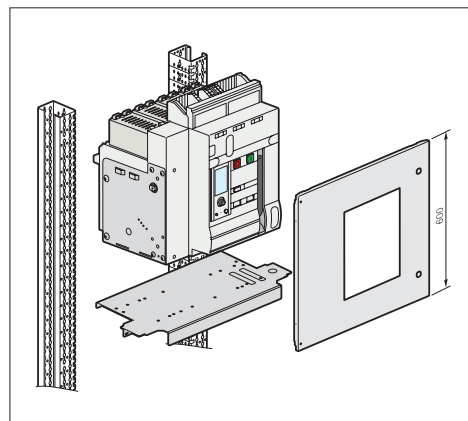
A full range of accessories, such as dedicated fixing plates and faceplates, facilitates the integration of DMX³ devices inside the enclosures.

XLPro³ software let you choose the optimum configuration between XL³ and XL³ DO, according to the size and the requirements of your installation.

DMX³ FIXED VERSION



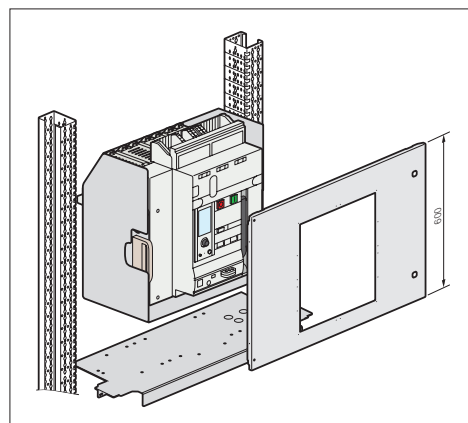
DMX³ SIZE 2500



DMX³ DRAW-OUT VERSION



DMX³ SIZE 2500



MOUNTING PRINCIPLE

In XL³ and XL³ DO, the DMX³ devices and the associated busbars are arranged according to an identical principle for power ratings up to 4000 A, that is, the possibility of mounting two devices per enclosure.

The installation height of DMX³ units is always 600 mm whatever the type and size of the device. When 2 DMX³ devices are installed in the same cubicle, this leaves at least 600 mm usable for running the busbars.

Air circuit breakers DMX³ 2500 and 4000

from 630 to 4000 A



Dimensions **p. 42-45**
Electrical characteristics **p. 47-49**

Automatic air circuit breakers must be equipped with electronic protection unit (p. 33), imperatively ordered together for factory assembly
Please ask for DMX³ order form
Conform to IEC 60947-2

Pack	Cat.Nos	Fixed version
		Supplied with - 1 fault signalling contact NO/NC - 4 auxiliary contacts: NO/NC - door sealing
		DMX³ - N 2500
	Frame 2500	Breaking capacity Icu 50 kA (415 V~)
	3P	In(A)
	DMX3106N3MFxx	630
	DMX3108N3MFxx	800
	DMX3110N3MFxx	1000
	DMX3112N3MFxx	1250
	DMX3116N3MFxx	1600
	DMX3120N3MFxx	2000
	DMX3125N3MFxx	2500
	4P	Breaking capacity Icu 50 kA (415 V~)
	DMX3106N4MFxx	630
	DMX3108N4MFxx	800
	DMX3110N4MFxx	1000
	DMX3112N4MFxx	1250
	DMX3116N4MFxx	1600
	DMX3120N4MFxx	2000
	DMX3125N4MFxx	2500
		DMX³ - H 2500
	Frame 2500	Breaking capacity Icu 65 kA (415 V~)
	3P	In(A)
	DMX3106H3MFxx	630
	DMX3108H3MFxx	800
	DMX3110H3MFxx	1000
	DMX3112H3MFxx	1250
	DMX3116H3MFxx	1600
	DMX3120H3MFxx	2000
	DMX3125H3MFxx	2500
	4P	Breaking capacity Icu 65 kA (415 V~)
	DMX3106H4MFxx	630
	DMX3108H4MFxx	800
	DMX3110H4MFxx	1000

DMX3112H4MFxx	1250
DMX3116H4MFxx	1600
DMX3120H4MFxx	2000
DMX3125H4MFxx	2500
	DMX³ - L 2500
Frame 4000	Breaking capacity Icu 100 kA (415 V~)
3P	In(A)
DMX3206L3MFxx	630
DMX3208L3MFxx	800
DMX3210L3MFxx	1000
DMX3212L3MFxx	1250
DMX3216L3MFxx	1600
DMX3220L3MFxx	2000
DMX3225L3MFxx	2500
4P	Breaking capacity Icu 100 kA (415 V~)
DMX3206L4MFxx	630
DMX3208L4MFxx	800
DMX3210L4MFxx	1000
DMX3212L4MFxx	1250
DMX3216L4MFxx	1600
DMX3220L4MFxx	2000
DMX3225L4MFxx	2500
	DMX³ - N 4000
Frame 4000	Breaking capacity Icu 50 kA (415 V~)
3P	In(A)
DMX3232N3MFxx	3200
DMX3240N3MFxx	4000
4P	Breaking capacity Icu 50 kA (415 V~)
DMX3232N4MFxx	3200
DMX3240N4MFxx	4000
	DMX³ - L 4000
Frame 4000	Breaking capacity Icu 100 kA (415 V~)
3P	In(A)
DMX3232L3MFxx	3200
DMX3240H3MFxx	4000
4P	Breaking capacity Icu 65 kA (415 V~)
DMX3232H4MFxx	3200
DMX3240H4MFxx	4000
	DMX³ - L 4000
Frame 4000	Breaking capacity Icu 100 kA (415 V~)
3P	In(A)
DMX3232L3MFxx	3200
DMX3240L3MFxx	4000
4P	Breaking capacity Icu 100 kA (415 V~)
DMX3232L4MFxx	3200
DMX3240L4MFxx	4000

Note- For complete Cat ref. please refer page no. 52

Air circuit breakers DMX³ 2500 and 4000

from 630 to 4000 A



 Dimensions **p. 42-45**
Electrical characteristics **p. 47-49**

Automatic air circuit breakers must be equipped with electronic protection unit (p. 33), imperatively ordered together for factory assembly
Please ask for DMX³ order form
Conform to IEC 60947-2

	4P	Breaking capacity Icu 50 kA (415 V~)
	DMX3232H4MDxx	3200
	DMX3240H4MDxx	4000
	DMX³ - L 4000	
	Frame 4000	Breaking capacity Icu 100 kA (415 V~)
	3P	In(A)
	DMX3232L3MDxx	3200
	DMX3240L3MDxx	4000
	4P	Breaking capacity Icu 50 kA (415 V~)
	DMX3232L4MDxx	3200
	DMX3240L4MDxx	4000

Note- For complete Cat ref. please refer page no. 52

Air circuit breakers DMX³ 6300

5000 and 6300 A



0 284 81 + 0 283 06



Dimensions **p. 46**

Electrical characteristics **p. 47-49**

Automatic air circuit breakers must be equipped with electronic protection unit, imperatively ordered together for factory assembly. Please ask for DMX³ order form. Conform to IEC 60947-2

Pack	Cat.Nos	Fixed version
		Supplied with - 4 auxiliary contacts: NO/NC - door sealing DMX³ - L 6300 Breaking capacity Icu 100 kA (415 V~)
	Frame 6300	
	3P	4P
1	0 284 80	0 284 82
1	0 284 81	0 284 83

		Draw-out version
		Supplied with: - 4 auxiliary contacts: NO/NC - draw-out base and kit - door sealing DMX³ - L 6300 Breaking capacity Icu 100 kA (415 V~)
	Frame 6300	
	3P	4P
1	0 284 85	0 284 87
1	0 284 86	0 284 88

1	0 283 10 ²	Bluetooth communication key USB key for Bluetooth communication with DMX ³ protection units. Needed to remotely configure, monitor and manage the DMX ³ protection units through EnerUp + Project App USB connection port on front of protection unit
---	-----------------------	--

1	4 149 45	Power supply module 500 mA 12 V~ stabilized power supply module for CX ³ energy management system	Number of modules 1
---	----------	--	------------------------

1	4 149 40	Communication interface RS485 / CX ³ energy management system conversion Consumption: 0.344 W - 28.7 mA (12 V~)	Number of modules 1
---	----------	---	------------------------

1	0 281 97 ³	External neutral For DMX ³ 6300
1	0 281 98 ³	For DMX ³ 2500 and DMX ³ 4000

Electronic protection units for DMX³ 2500, 4000 and 6300



0 283 06



4 149 45



4 149 40



0 283 07

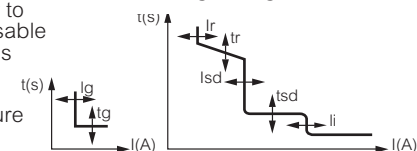


Settings and curves **p. 47**

DMX³ circuit breakers must be equipped with electronic protection units (to be ordered together for factory assembly) enabling very precise adjustments of the protection conditions, while maintaining total discrimination with downstream devices

MP.10 protection units with LCD screen

		Integrated LCD screen for displaying electrical values, settings and log Equipped with batteries for powering in case of main fault or when the breaker is open or not connected Adjustment via rotating encoder Adjustment of Ir, tr, Isd, tsd, li, Ig and tg Possibility to enable/disable protections Without measure With measure Measure and display instantaneous, maximum and average values of different electrical values and protection conditions Fault signaling and log
1	0 283 06	
1	0 283 07 ¹	



Protection unit MP4.10 & MP 4.10 with measure LSig

- **Long time delay protection against overloads**
Ir from 0.2 to 1 x In (Step 1A) - OFF
- **Long delay protection operation time**
tr = 40 ms ÷ 30 s (step 40 ms)
- **Short time delay protection against short circuits**
Isd from 1,5Ir to 10 Ir - OFF (step 1A)
- **Short time delay protection operation time**
(t=k, I2t=k)
tsd = 40 ms ÷ 1 s (step 40 ms)
- **Instantaneous protection against very high short circuits**
li from 2 to 15 In - OFF (step 1A)
- **Earth fault current**
Ig from 0.2 ÷ 1In - OFF (step 0.1In)
- **Time delay on earth fault tripping (t=k, I2t=k)**
tg from 80 ms ÷ 1s (step 40 ms)
- **Neutral protection**
IN = 50% - 100% - 150% - 200% - OFF

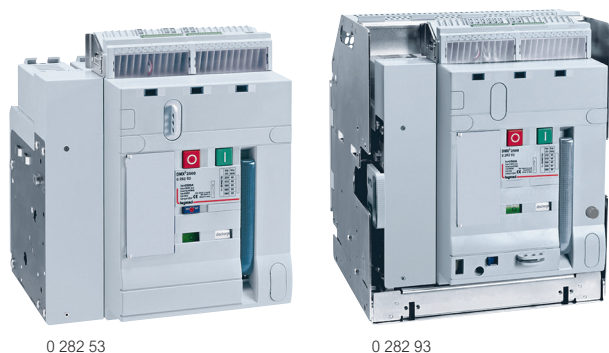
1: For the correct working of metering function it's necessary to connect a CX³ EMS power supply module Cat.No 4 149 45

2: EnerUp + Project App for smartphone and tablet available on Apple Store and Google Play. Configuration, monitoring and management software (PCS) available for download via e-catalogue (does not require the use of Bluetooth communication key Cat.No 0 283 10)

3: Optional accessories, to be ordered when ordering electronic protection unit and DMX³ air circuit breakers for factory assembly

Trip free switches DMX³-I

from 1250 to 6300 A



Dimensions p. 42-46

Conform to IEC 60947-3

Pack	Cat.Nos	Fixed version
	Supplied with: - 2 auxiliary contacts: NO/NC - door sealing	
	DMX³-I 2500 Frame 2500 3P DMX3112S3MFxx 1250 DMX3116S3MFxx 1600 DMX3120S3MFxx 2000 DMX3125S3MFxx 2500 4P DMX3112S4MFxx 1250 DMX3116S4MFxx 1600 DMX3120S4MFxx 2000 DMX3125S4MFxx 2500 DMX³-I 4000 Frame 4000 3P DMX3232S3MFxx 3200 DMX3240S3MFxx 4000 4P DMX3232S4MFxx 3200 DMX3240S4MFxx 4000 DMX³-I 6300 Frame 6300 3P 4P 0 282 88 0 282 89	
1		

	Supplied with: - 2 auxiliary contacts: NO/NC - draw-out base and kit - door sealing	
	DMX³-I 2500 Frame 2500 3P DMX3112S3MDxx 1250 DMX3116S3MDxx 1600 DMX3120S3MDxx 2000 DMX3125S3MDxx 2500 4P DMX3112S4MDxx 1250 DMX3116S4MDxx 1600 DMX3120S4MDxx 2000 DMX3125S4MDxx 2500 DMX³-I 4000 Frame 4000 3P DMX3232S3MDxx 3200 DMX3240S3MDxx 4000 4P DMX3232S4MDxx 3200 DMX3240S4MDxx 4000 DMX³-I 6300 Frame 6300 3P 4P 0 282 98 0 282 99	
1		

Note- For complete Cat ref. please refer page no. 52

Trip free switches DMX³-I

from 1250 to 6300 A

Technical characteristics

Trip free switch DMX ³ -I	2500	4000	6300
Frame	2500	4000	6300
Rating In (A)	1250 1600 2000 2500	3200 4000	6300
Rated insulation voltage Ui (V)	1000	1000	1000
Rated impulse withstand voltage Uimp (kV)	12	12	12
Rated operational voltage (50/60Hz) Ue (V)	690	690	690
Isolation behaviour	Yes	Yes	Yes
Short-circuit making capacity Icm (kA)	230 V~	143	220
	415 V~	143	220
	500 V~	143	220
	600 V~	132	165
	690 V~	121	143
Short time withstand current Icw (kA) for t = 1 s	230 V~	65	85
	415 V~	65	85
	500 V~	65	85
	600 V~	60	75
	690 V~	55	65
Endurance (cycles)	mechanical	10000 (w/o maintenance); 20000 (with maintenance)	
	electrical	10000	
Temperature	operation	-5°C to +70°C	-5°C to +70°C
	storage	-25°C to +85°C	-25°C to +85°C

Temperature derating

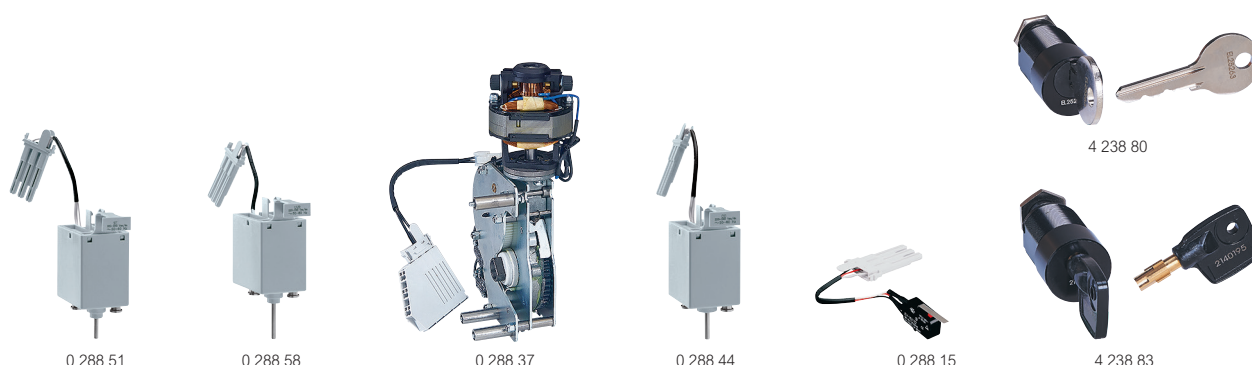
Fixed version

	Temperature									
	40°C		50°C		60°C		65°C		70°C	
	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n
DMX ³ -I 2500	1250	1	1250	1	1250	1	1250	1	1250	1
	1600	1	1600	1	1600	1	1600	1	1600	1
	2000	1	2000	1	1960	0.98	1920	0.96	1880	0.94
	2500	1	2500	1	2350	0.94	2250	0.9	2150	0.86
DMX ³ -I 4000	3200	1	3200	1	3200	1	3136	0.98	3008	0.94
	4000	1	4000	1	3680	0.92	3440	0.86	3120	0.78
DMX ³ -I 6300	6300	1	6300	1	6048	0.96	5796	0.92	5544	0.88

Draw-out version

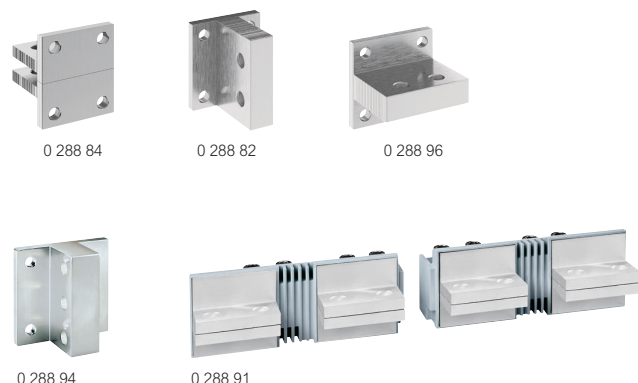
	Temperature									
	40°C		50°C		60°C		65°C		70°C	
	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n
DMX ³ -I 2500	1250	1	1250	1	1250	1	1250	1	1250	1
	1600	1	1600	1	1600	1	1600	1	1600	1
	2000	1	2000	1	1960	0.98	1920	0.96	1875	0.94
	2500	1	2400	0.96	2250	0.9	2100	0.84	1950	0.78
DMX ³ -I 4000	3200	1	3200	1	3200	1	3072	0.96	2880	0.9
	4000	1	3760	0.94	3440	0.86	3200	0.8	2960	0.74
DMX ³ -I 6300	6300	1	6174	0.98	5985	0.95	5796	0.92	5292	0.84

Auxiliaries and accessories for DMX³ 2500, 4000 and 6300



Pack	Cat.Nos	Control and signalling auxiliaries	Pack	Cat.Nos	Locking
		Shunt trip When energised the circuit breaker will be tripped			Universal key locks To be used in combination with key locking supports Cat.Nos 0 281 94/0 288 28 Key barrel and flat key with random mapping Key barrel and flat key with fixed mapping EL43525 Key barrel and flat key with fixed mapping EL43363 Key barrel and star key with random mapping
1	0 288 48	24 V~/=	1	4 238 80	
1	0 288 49	48 V~/=	1	4 238 81	
1	0 288 50	110 - 130 V~/=	1	4 238 82	
1	0 288 51	220 - 250 V~/=	1	4 238 83	
1	0 288 52	415 - 480 V~			Key locking support in "open" position For locking a DMX ³ in "open" position To be equipped with universal keylocks Cat.Nos 4 238 80/81/82/83
		Undervoltage releases When the coil is de-energised, the circuit breaker will be tripped	1	0 288 28	
1	0 288 55	24 V~/=			Key locking support in draw-out position For locking a DMX ³ in draw-out position. To be equipped with universal keylocks Cat.Nos 4 238 80/81/82/83
1	0 288 56	48 V~/=	1	0 281 94	
1	0 288 57	110 - 130 V~/=			Door locking Prevents opening of the door with the circuit breaker closed Left-hand and right-hand side mounting
1	0 288 58	220 - 250 V~/=	1	0 288 20	
1	0 288 59	415 - 480 V~	1	0 288 21	
		Module for delayed tripping To be used with above undervoltage releases	1	0 288 24	
1	0 288 62	110 V~/=	1	0 288 26	
1	0 288 63	230 V~/=			Equipment for conversion of a fixed device into draw-out device
		Motor operators To motorize a DMX ³ , it is possible to attach, to the motor operators, a release coil (undervoltage or trip on energising) and a closing coil			Bases for draw-out device For DMX ³ /DMX ³ -I frame 2500 For DMX ³ /DMX ³ -I frame 4000 For DMX ³ /DMX ³ -I frame 6300
1	0 288 34	24 V~/=	1	0 289 02	0 289 03
1	0 288 35	48 V~/=	1	0 289 04	0 289 05
1	0 288 36	110 - 130 V~/=	1	0 289 13	0 289 14
1	0 288 37	220 - 250 V~/=			Transformation kit for draw-out version For DMX ³ /DMX ³ -I frame 2500 For DMX ³ /DMX ³ -I frame 4000 For DMX ³ /DMX ³ -I frame 6300
1	0 288 38	415 - 440 V~	1	0 289 09	0 289 10
1	0 288 40	480 V~/=	1	0 289 11	0 289 12
		Closing coils Enables remote closing of the circuit breaker if the closing spring is charged	1	0 289 15	0 289 16
1	0 288 41	24 V~/=			Accessories
1	0 288 42	48 V~/=	1	0 288 25	
1	0 288 43	110 - 130 V~/=	1	0 288 23	
1	0 288 44	220 - 250 V~/=	1	0 288 14	
1	0 288 45	415 - 480 V~	1	0 288 15	
		Signalling contact for auxiliaries Signalling contact for shunt trips, undervoltage releases and closing coils	1	0 288 79	
		Signalling contact for draw-out version Inserted / test / draw-out signalling contact			
1	0 288 13	3 changeover contacts per position			

Rear terminals for DMX³ 2500, 4000 and 6300



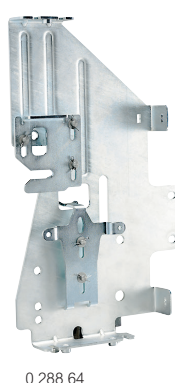
Dimensions **p. 42-46**

Pack	Cat.Nos		Rear terminals
1	3P 0 288 84	4P 0 288 85	For DMX³ frame 2500 fixed version For flat connection with bars To be fixed onto horizontal rear terminals of the circuit breaker
1	0 288 82	0 288 83	For vertical connection with bars Those terminals are used in order to transform a flat connection into a vertical one To be fixed onto Cat.Nos 0 288 84/85 according to the number of poles
1	0 288 96	0 288 97	For DMX³ frame 2500 draw-out version For vertical or horizontal connection with bars To be fixed onto plate rear terminals of the circuit breaker
1	0 288 92	0 288 93	For DMX³ frame 4000 and 6300 fixed version For flat connection with bars To be fixed onto horizontal rear terminals of the circuit breaker 2 sets are required for frame 6300
1	0 288 94	0 288 95	For DMX³ frame 4000 and 6300 fixed or draw-out version On DMX ³ fixed version: - For vertical connection with bars - To be fixed onto Cat.Nos 0 288 92/93 according to the number of poles On DMX ³ draw-out version: - For vertical or horizontal connection with bars - To be fixed directly onto plate rear terminals of the circuit breaker 2 sets are required for frame 6300

			Spreaders for DMX³ frame 2500 fixed version
1	3P 0 288 86	4P 0 288 87	To be fixed onto horizontal rear terminals of the circuit breaker
1	0 288 88	0 288 89	For flat connection with bars
1	0 288 90	0 288 91	For vertical connection with bars For horizontal connection with bars

			Insulation shields
1	3P 0 288 98	4P 0 288 99	For fixed version Insulation shields for DMX ³ /DMX ³ -I frames 2500 / 4000 / 6300
1	0 288 18	0 288 19	For draw-out version Insulation shields for DMX ³ /DMX ³ -I frames 2500 / 4000 / 6300

Equipment for DMX³ 2500, 4000 and 6300 transfer switches



Technical characteristics **p. 50**

Pack	Cat.Nos		Equipment for transfer switches
			The mechanical interlock is set up using cables and can interlock 2 or 3 devices, which may be different type in a vertical or horizontal configuration The interlock unit is mounted on the right-hand side of the device Cable interlock to be ordered separately (cable length to be specified according to every configuration - see below)
1	0 288 64		Interlock for DMX ³ frame 2500
1	0 288 65		Interlock for DMX ³ frame 4000
1	0 288 66		Interlock for DMX ³ frame 6300
			Cable interlock
			Length
1	0 289 17	1000 mm	
1	0 289 18	1500 mm	
1	0 289 20	2600 mm	
1	0 289 21	3000 mm	
1	0 289 22	3600 mm	
1	0 289 23	4000 mm	
1	0 289 24	4600 mm	
1	0 289 25	5600 mm	

Automatic transfer switch control units



Technical characteristics **p. 51**
 Configuration software **see e-catalogue**

They can control transfer switching between sources, manage generator start/stop, control single phase, two-phase and three-phase networks, control phase-phase and phase-neutral voltages
 For DPX³ and DMX³ circuit breakers and CTX³ contactors

Pack	Cat.Nos	Automatic transfer switch control units	Pack	Cat.Nos	Dual power supply selector
1	4 226 81 ¹	For standard management of 2 circuit breakers 6 programmable digital inputs and 7 programmable relay outputs LCD display IR communication port on the front panel for connection of USB or WiFi modules Cat.Nos 4 226 87/88 Can be configured with the help of front panel touch keys or of the Legrand dedicated software Power supply: 110-240 V~ IP40	1	4 226 86	Dual power supply selector measures and controls two supply voltages at its inputs (single phase, 230 V~) and selects the most adapted voltage for auxiliary circuits supply Equipped with 1 alarm contact, if no supply voltage can be selected within the limits
1	4 226 82 ¹	For advanced management of 2 circuit breakers 6 programmable digital inputs and 7 programmable relay outputs Can be equipped with maximum 2 plug-in modules between: - extension modules Cat.Nos 4 226 90/91/92 - opto-isolated RS485 communication interface Cat.No 4 226 89 LCD display IR communication port on the front panel for connection of USB or WiFi modules Cat.Nos 4 226 87/88 Can be configured with the help of front panel touch keys or of the Legrand dedicated software Power supply: 12-24 V= ; 110-240 V~ IP40	1	4 226 89	Plug-in modules Opto-isolated RS485 interface 4 opto-isolated static outputs 2 relay outputs, rated 5 A 250 V~ 2 opto-isolated digital inputs and 2 relay outputs rated 5 A 250 V~
1	4 226 83 ¹	For advanced management of 3 circuit breakers and 2 power sources 8 programmable digital inputs and 7 programmable relay outputs Can be equipped with maximum 3 plug-in extension modules between Cat.Nos 4 226 90/91/92 Integrated opto-isolated RS485 communication interface LCD display IR communication port on the front panel for connection of USB or WiFi modules Cat.Nos 4 226 87/88 Can be configured with the help of front panel touch keys or of the Legrand dedicated software Power supply: 12-24-48 V= ; 110-240 V~ IP65	1	4 226 87 ¹	Communication accessories These communication devices can be used to connect Alptec 8 and Alptec 3.2/5.2/8.2 power factor controllers (p. 123) and automatic transfer switch controllers to a computer, smartphone or tablet For programming, downloading data, diagnostics and upgrading the firmware USB front connector Computer connection cable with USB connector The computer identifies the connection as a standard USB connection. There is no need to switch off the controller power supply
1	4 226 84 ¹	For advanced management of 5 circuit breakers and 3 power sources 12 programmable digital inputs and 11 programmable relay outputs Can be equipped with maximum 3 plug-in extension modules between Cat.Nos 4 226 90/91/92 Integrated opto-isolated RS485 communication interface LCD display IR communication port on the front panel for connection of USB or WiFi modules Cat.Nos 4 226 87/88 Can be configured with the help of front panel touch keys or of the Legrand dedicated software Power supply: 12-24-48 V= ; 110-240 V~ IP65 Must be factory configured to fit installation needs Please ask for ATS order form.	1	4 226 88 ¹	Wi-Fi front connector Wi-Fi connection device compatible with computers, smartphones and tablets There is no need to switch off the controller power supply

¹: Configuration software available for download via e-catalogue
 ACU Configurator app for smartphone and tablet available on Apple Store and Google Play

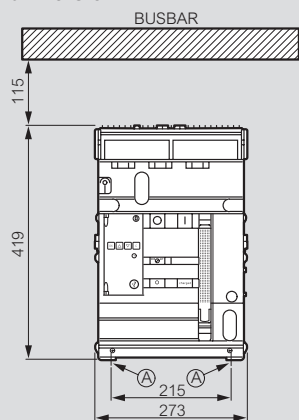
DMX³ 2500 and DMX³-I 2500 - frame 2500

dimensions

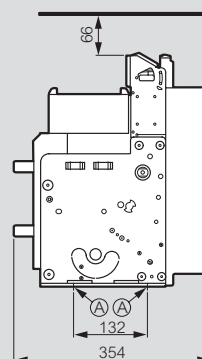
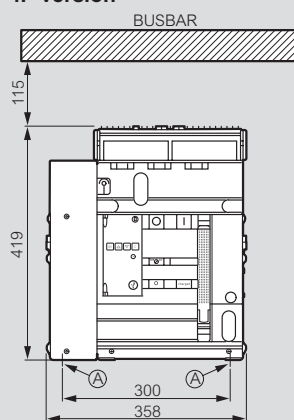
Fixed version - frame 2500

Overall dimensions

3P version

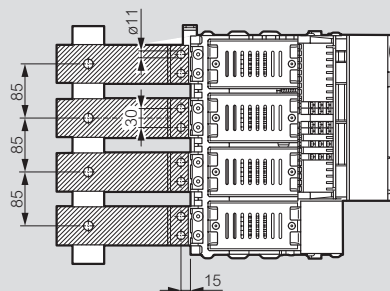
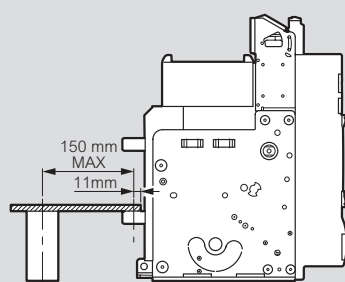


4P version

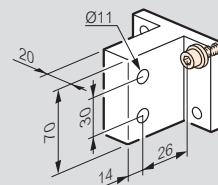


A = fixing point on plate of enclosure

Connection principle

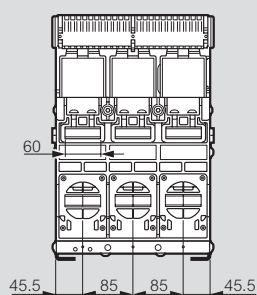


Rear terminals for vertical connection with bars Cat.Nos 0 288 82/83

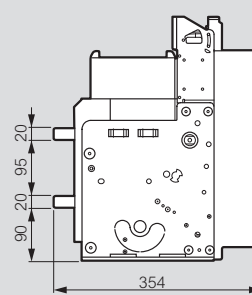
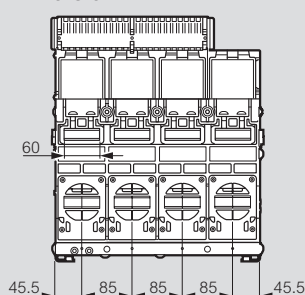


Rear terminals for horizontal connection with bars

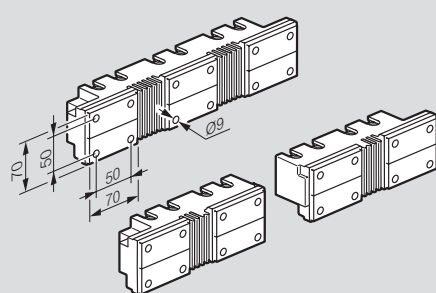
3P version



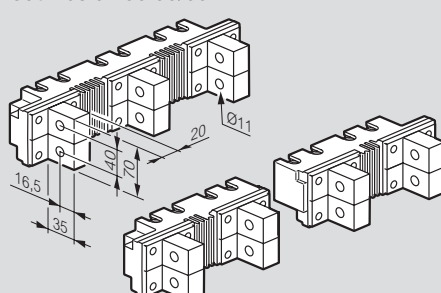
4P version



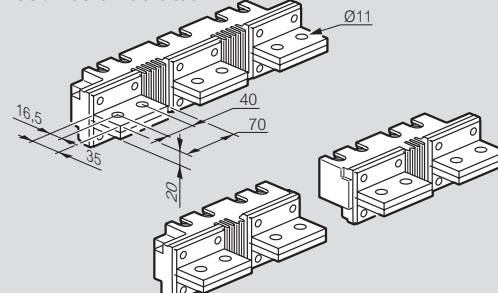
Spreaders for flat connection with bars Cat.Nos 0 288 86/87



Spreaders for vertical connection with bars Cat.Nos 0 288 88/89



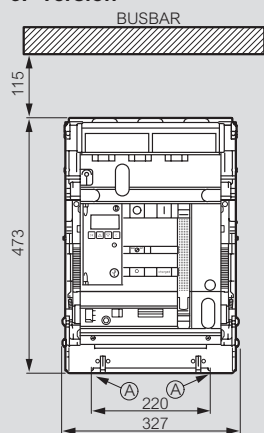
Spreaders for horizontal connection with bars Cat.Nos 0 288 90/91



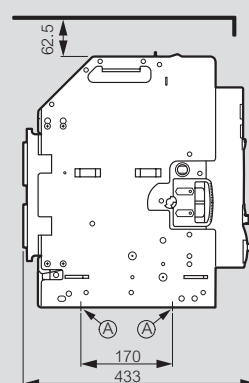
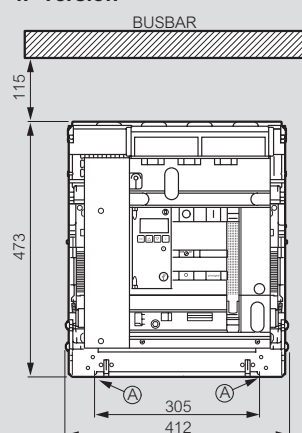
Draw-out version - frame 2500

Overall dimensions

3P version



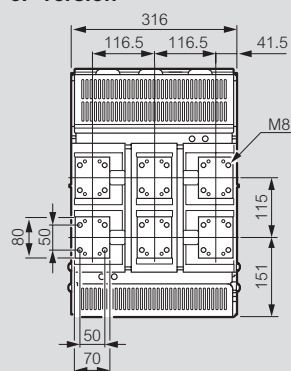
4P version



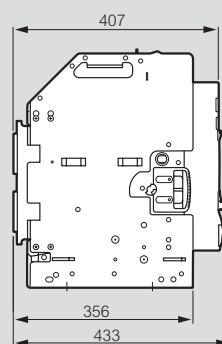
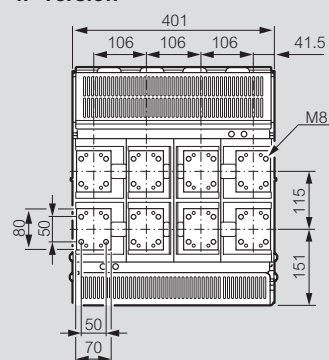
A = fixing point on plate of enclosure

Rear terminals for flat connection with bars

3P version

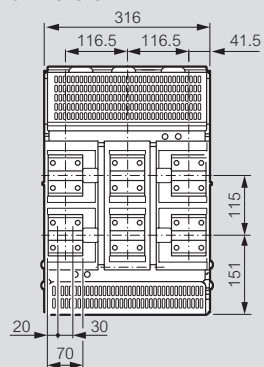


4P version

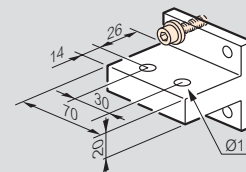
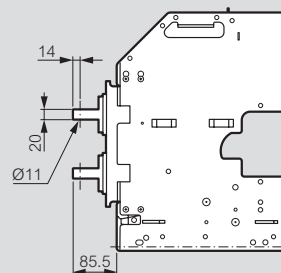
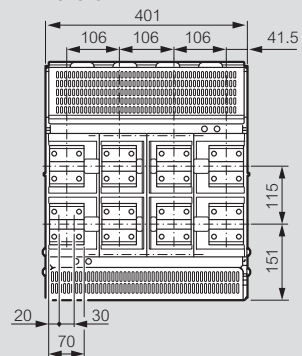


Rear terminals for horizontal connection with bars - Cat.Nos 0 288 96/97

3P version

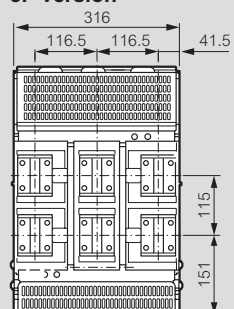


4P version

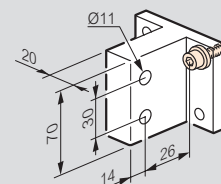
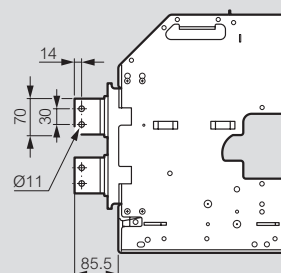
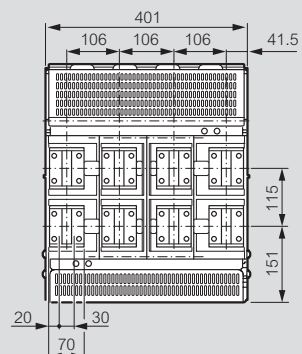


Rear terminals for vertical connection with bars - Cat.Nos 0 288 96/97

3P version



4P version



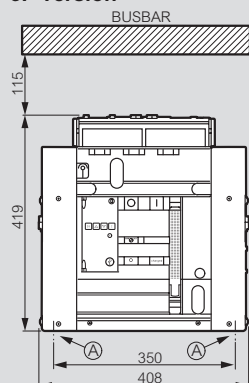
DMX³ 2500, DMX³-I 2500, DMX³ 4000 and DMX³-I 4000 - frame 4000

dimensions

Fixed version - frame 4000

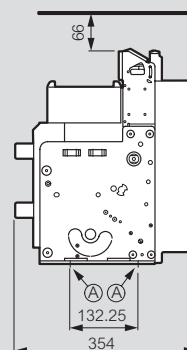
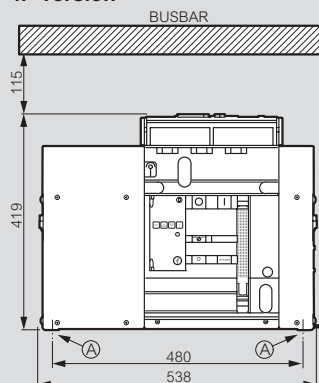
Overall dimensions

3P version

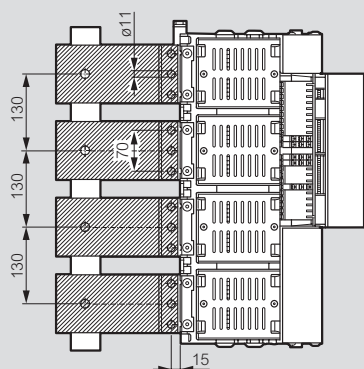
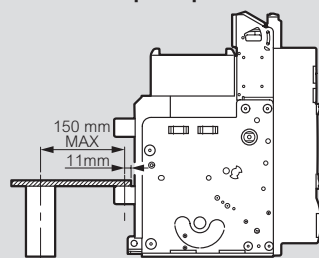


A = fixing point on plate of enclosure

4P version

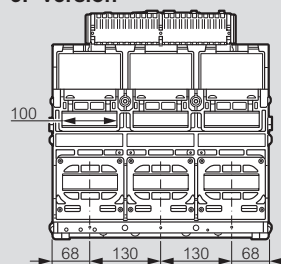


Connection principle

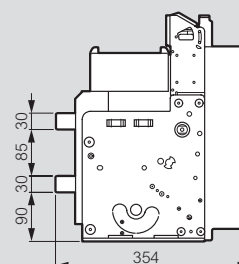
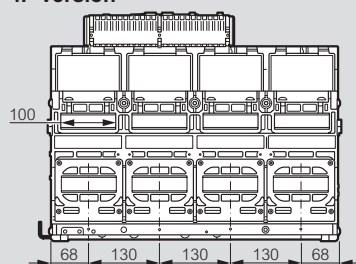


Rear terminals

3P version



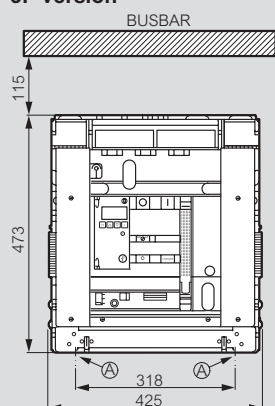
4P version



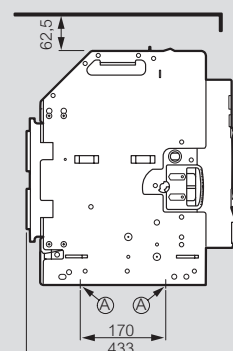
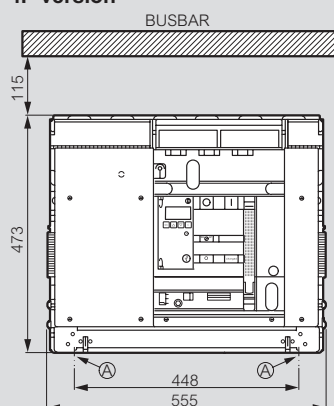
Draw-out version - frame 4000

Overall dimensions

3P version



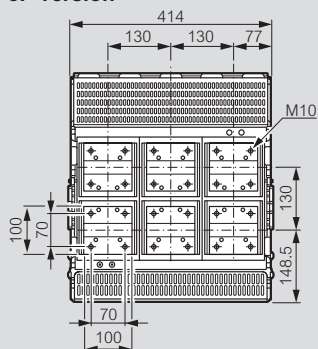
4P version



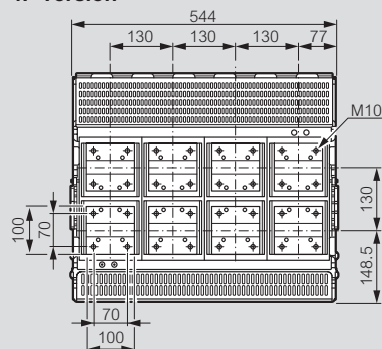
Draw-out version - frame 4000 (continued)

Rear terminals for flat connection with bars

3P version



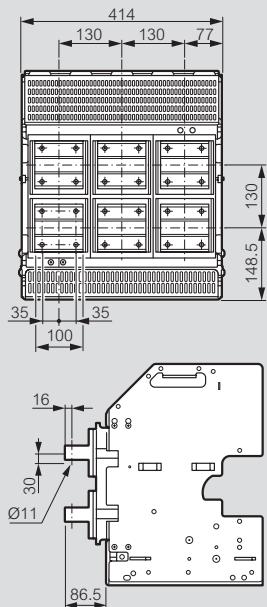
4P version



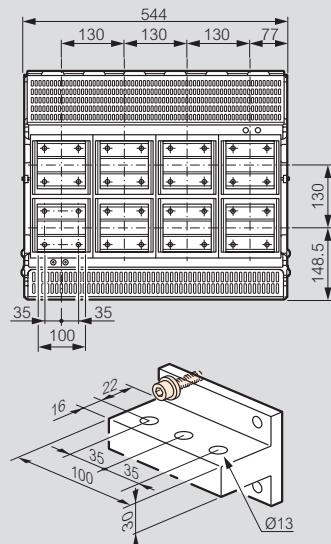
Rear terminals for horizontal connection with bars

Cat.Nos 0 288 92/93

3P version



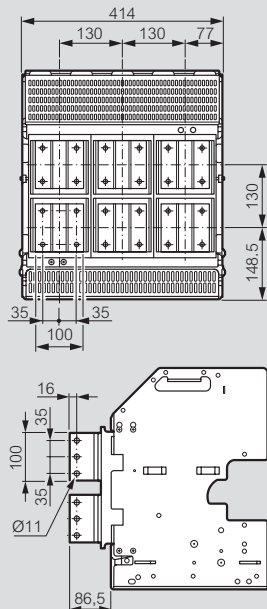
4P version



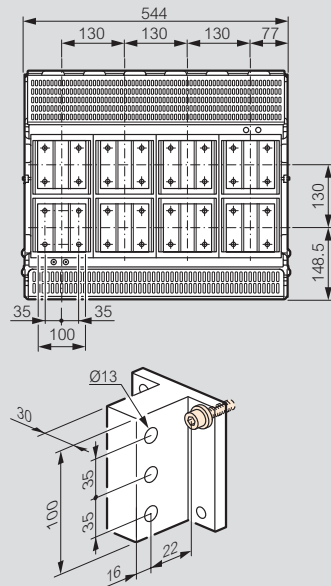
Rear terminals for vertical connection with bars

Cat.Nos 0 288 92/93

3P version

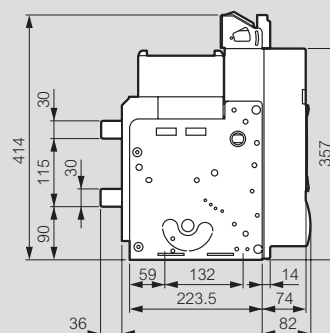
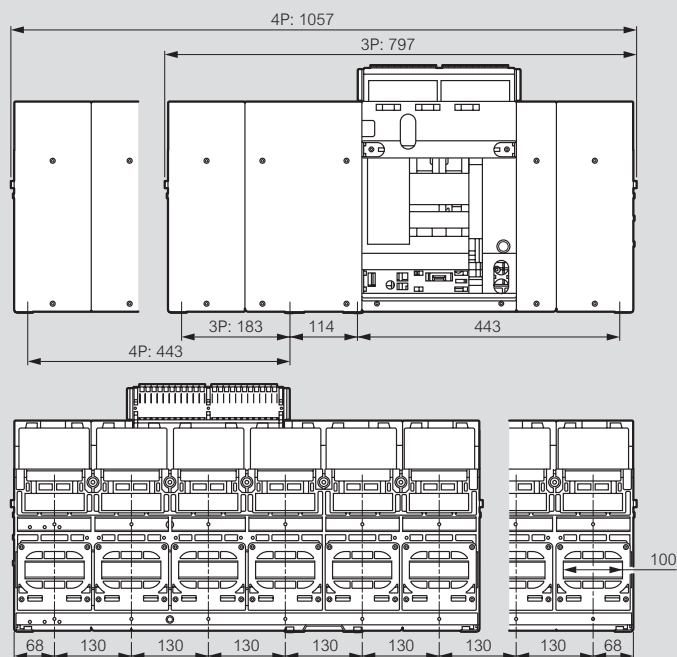


4P version

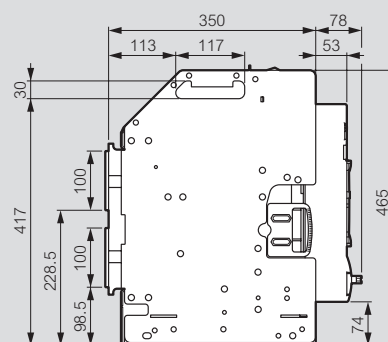
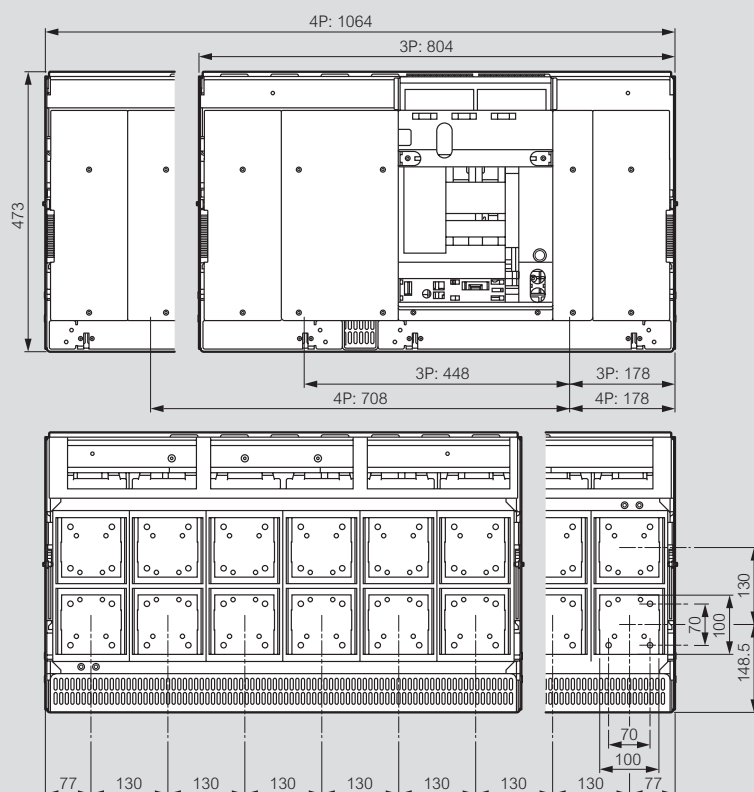


DMX³ 6300 et DMX³-I 6300 - frame 6300

Fixed version - frame 6300



Draw-out version - frame 6300



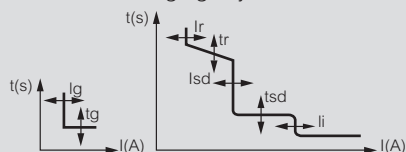
DMX³

electronic protection units

Settings of the electronic protection units

MP4.10

I_r , t_r , I_{sd} , t_{sd} , I_i , I_g , t_g adjustment



• Long time delay protection against overloads

I_r from 0.2 to 1 x I_n with steps of 1 A

Protection: ON/OFF

• Long delay protection operation time

t_r from 40 ms to 30 s (@6 I_r) with steps of 40 ms

Thermal memory: ON/OFF

• Short time delay protection against short circuits

I_{sd} from 1.5 to 10 x I_r with steps of 1 A

Protection: ON/OFF

• Short time delay protection operation time

t_{sd} from 40 ms to 1 s with steps of 40 ms

(both $t=k$ and $i^2t=k$)

• Instantaneous protection against very high short circuits

I_i from 2 to 15 x I_n or I_{cw} with steps of 1 A

Protection: ON/OFF

• Earth fault current

I_g from 0.2 to 1 x I_n with steps of 1 A

Protection: ON/OFF

t_g from 80 ms to 1 s with steps of 40 ms

(both $t=k$ and $i^2t=k$)

• Neutral protection

OFF - 50% - 100% - 200%

DMX³

technical characteristics

Selectivity in three-phase network 415 V~

DMX³/DPX³

Upstream Downstream	DMX ³ 2500					DMX ³ 4000	DMX ³ 6300
	800 A	1000 A	1250 A	1600 A	2000 & 2500 A	3200 & 4000 A	5000 & 6300 A
DPX ³ 160 ⁽¹⁾	T	T	T	T	T	T	T
DPX ³ 250 ⁽¹⁾	T	T	T	T	T	T	T
DPX ³ 630 ⁽¹⁾ TM and elec.	T	T	T	T	T	T	T
DPX ³ 1600 ⁽¹⁾ thermal magnetic	630 A	T	T	T	T	T	T
	800 A		T	T	T	T	T
	1000 A			T	T	T	T
	1250 A				T	T	T
DPX ³ 1600 ⁽¹⁾ electronic	630 A			T	T	T	T
	800 A			T	T	T	T
	1000 A				T	T	T
	1250 A				T	T	T
	1600 A					T	T

1: All breaking capacities

T: total selectivity, up to downstream circuit breaker breaking capacity according to IEC 60947-2

DMX³/DMX³

Downstream \ Upstream	DMX ³									
	800 A	1000 A	1250 A	1600 A	2000 A	2500 A	3200 A	4000 A	5000 A	6300 A
DMX ³	800 A		T	T	T	T	T	T	T	T
	1000 A			T	T	T	T	T	T	T
	1250 A				T	T	T	T	T	T
	1600 A					T	T	T	T	T
	2000 A						T	T	T	T
	2500 A							T	T	T
	3200 A								T	T
	4000 A									T
	5000 A									T
	6300 A									

up to downstream circuit breaker breaking capacity according to IEC 60947-2
 I_{cu} or downstream circuit breaker $\leq I_{cu}$ of upstream circuit breaker
 Selectivity values are intended with protection unit properly adjusted

DMX³/DX³

	DMX ³ 2500							DMX ³ 4000		DMX ³ 6300	
	630 A	800 A	1000 A	1250 A	1600 A	2000 A	2500 A	3200 A	4000 A	5000 A	6300 A
DX ³ [6000] - 10 kA	T	T	T	T	T	T	T	T	T	T	T
DX ³ [10000] - 16 kA	T	T	T	T	T	T	T	T	T	T	T
DX ³ 25 kA	T	T	T	T	T	T	T	T	T	T	T
DX ³ 36 kA	T	T	T	T	T	T	T	T	T	T	T
DX ³ 50 kA	T	T	T	T	T	T	T	T	T	T	T

T: total selectivity, up to downstream circuit breaker breaking capacity according to IEC 60947-2



DMX³ tripping curves,
see technical sheet



For the settings of MP6 protection units
Please, consult us

DMX³

technical characteristics (continued)

Technical characteristics

DMX³ 2500

DMX ³ according to IEC 60947-2		DMX ³ 2500																	
		800			1000			1250			1600			2000			2500		
		N	H	L	N	H	L	N	H	L	N	H	L	N	H	L	N	H	L
Number of poles		3P - 4P			3P - 4P			3P - 4P			3P - 4P			3P - 4P			3P - 4P		
Rating In (A)		800			1000			1250			1600			2000			2500		
Rated insulation voltage Ui (V)		1000			1000			1000			1000			1000			1000		
Rated impulse withstand voltage Uimp (kV)		12			12			12			12			12			12		
Rated operational voltage (50/60Hz) Ue (V)		690			690			690			690			690			690		
Frame		2500		4000	2500		4000	2500		4000	2500		4000	2500		4000	2500		4000
Ultimate breaking capacity Icu (kA)	230 V~	50	65	100	50	65	100	50	65	100	50	65	100	50	65	100	50	65	100
	415 V~	50	65	100	50	65	100	50	65	100	50	65	100	50	65	100	50	65	100
	500 V~	50	65	100	50	65	100	50	65	100	50	65	100	50	65	100	50	65	100
	600 V~	50	60	75	50	60	75	50	60	75	50	60	75	50	60	75	50	60	75
	690 V~	50	55	65	50	55	65	50	55	65	50	55	65	50	55	65	50	55	65
Service breaking capacity Ics (% Icu)		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Short-circuit making capacity Icm (kA)	230 V~	105	143	220	105	143	220	105	143	220	105	143	220	105	143	220	105	143	220
	415 V~	105	143	220	105	143	220	105	143	220	105	143	220	105	143	220	105	143	220
	500 V~	105	143	220	105	143	220	105	143	220	105	143	220	105	143	220	105	143	220
	600 V~	105	132	165	105	132	165	105	132	165	105	132	165	105	132	165	105	132	165
	690 V~	105	121	143	105	121	143	105	121	143	105	121	143	105	121	143	105	121	143
Short time withstand current Icw (kA) for t = 1s	230 V~	50	65	85	50	65	85	50	65	85	50	65	85	50	65	85	50	65	85
	415 V~	50	65	85	50	65	85	50	65	85	50	65	85	50	65	85	50	65	85
	500 V~	50	65	85	50	65	85	50	65	85	50	65	85	50	65	85	50	65	85
	600 V~	50	60	75	50	60	75	50	60	75	50	60	75	50	60	75	50	60	75
	690 V~	50	55	65	50	55	65	50	55	65	50	55	65	50	55	65	50	55	65
Category of use		B			B			B			B			B			B		
Isolation behavior		Yes			Yes			Yes			Yes			Yes			Yes		
Minimum Opening Time (ms)		15																	
Minimum Tripping Time (ms)		30																	
Maximum Closing Time (ms)		50																	
Endurance (cycles)		mechanical	10000 (w/o maintenance); 20000 (with maintenance)																
		electrical	10000																

DMX³ 4000

DMX ³ according to IEC 60947-2		DMX ³ 4000					
		3200			4000		
		N	H	L	N	H	L
Number of poles		3P - 4P			3P - 4P		
Rating In (A)		3200			4000		
Rated insulation voltage Ui (V)		1000			1000		
Rated impulse withstand voltage Uimp (kV)		12			12		
Rated operational voltage (50/60Hz) Ue (V)		690			690		
Frame		4000			4000		
Ultimate breaking capacity Icu (kA)	230 V~	50	65	100	50	65	100
	415 V~	50	65	100	50	65	100
	500 V~	50	65	100	50	65	100
	600 V~	50	60	75	50	60	75
	690 V~	50	55	65	50	55	65
Service breaking capacity Ics (% Icu)		100	100	100	100	100	100
Short-circuit making capacity Icm (kA)	230 V~	105	143	220	105	143	220
	415 V~	105	143	220	105	143	220
	500 V~	105	143	220	105	143	220
	600 V~	105	132	165	105	132	165
	690 V~	105	121	143	105	121	143
Short time withstand current Icw (kA) for t = 1s	230 V~	50	65	85	50	65	85
	415 V~	50	65	85	50	65	85
	500 V~	50	65	85	50	65	85
	600 V~	50	60	75	50	60	75
	690 V~	50	55	65	50	55	65
Category of use		B			B		
Isolation behavior		Yes			Yes		
Minimum Opening Time (ms)		15					
Minimum Tripping Time (ms)		30					
Maximum Closing Time (ms)		50					
Endurance (cycles)	mechanical	10000 (w/o maintenance); 20000 (with maintenance)					
	electrical	10000					

DMX³ 6300

DMX ³ according to IEC 60947-2		DMX ³ 6300	
		5000	6300
		L	L
Number of poles		3P - 4P	3P - 4P
Rating In (A)		5000	5000
Rated insulation voltage Ui (V)		1000	1000
Rated impulse withstand voltage Uimp (kV)		12	12
Rated operational voltage (50/60Hz) Ue (V)		690	690
Frame		6300	6300
Ultimate breaking capacity Icu (kA)	230 V~	100	100
	415 V~	100	100
	500 V~	100	100
	600 V~	75	75
	690 V~	65	65
Service breaking capacity Ics (% Icu)		100	100
Short-circuit making capacity Icm (kA)	230 V~	220	220
	415 V~	220	220
	500 V~	220	220
	600 V~	165	165
	690 V~	143	143
Short time withstand current Icw (kA) for t = 1s	230 V~	100	100
	415 V~	100	100
	500 V~	100	100
	600 V~	75	75
	690 V~	65	65
Category of use		B	B
Isolation behavior		Yes	Yes
Minimum Opening Time (ms)		15	
Minimum Tripping Time (ms)		30	
Maximum Closing Time (ms)		50	
Endurance (cycles)	mechanical	5000 (w/o maintenance); 10000 (with maintenance)	
	electrical	5000	

Temperature derating

Fixed version

Temperature	40°C		50°C		60°C		65°C		70°C	
	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n
DMX ³ 2500	800	1	800	1	800	1	800	1	800	1
	1000	1	1000	1	1000	1	1000	1	1000	1
	1250	1	1250	1	1250	1	1250	1	1250	1
	1600	1	1600	1	1600	1	1600	1	1600	1
	2000	1	2000	1	1960	0.98	1920	0.96	1880	0.94
DMX ³ 4000	2500	1	2450	0.98	2350	0.94	2250	0.9	2150	0.86
	3200	1	3200	1	3200	1	3136	0.98	3008	0.94
DMX ³ 6300	4000	1	3920	0.98	3680	0.92	3440	0.86	3120	0.78
	5000	1	5000	1	5000	1	5000	1	5000	1
	6300	1	6300	1	6048	0.96	5796	0.92	5544	0.88

Draw-out version

Temperature	40°C		50°C		60°C		65°C		70°C	
	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n
DMX ³ 2500	800	1	800	1	800	1	800	1	800	1
	1000	1	1000	1	1000	1	1000	1	1000	1
	1250	1	1250	1	1250	1	1250	1	1250	1
	1600	1	1600	1	1600	1	1600	1	1600	1
	2000	1	2000	1	1960	0.98	1920	0.96	1875	0.94
DMX ³ 4000	2500	1	2400	0.96	2250	0.9	2100	0.84	1950	0.78
	3200	1	3200	1	3200	1	3072	0.96	2880	0.9
DMX ³ 6300	4000	1	3760	0.94	3440	0.86	3200	0.8	2960	0.74
	5000	1	5000	1	5000	1	5000	1	5000	1
	6300	1	6174	0.98	5985	0.95	5796	0.92	5292	0.84

Derating at different altitudes

Air circuit breaker	DMX ³ 2500, DMX ³ 4000 and DMX ³ 6300			
Altitude H (m)	< 2000	3000	4000	5000
Rated current (at 40°C) I _n (A)	I _n	0.98 x I _n	0.94 x I _n	0.90 x I _n
Rated voltage U _e (V)	690	600	500	440
Rated insulation voltage U _i (V)	1000	900	750	600

Minimum recommended dimension of copper busbars per pole

Frame 2500

I _n (A)	Fixed version		Draw-out version	
	Vertical bars (mm)	Horizontal bars (mm)	Vertical bars (mm)	Horizontal bars (mm)
630	2 x 40 x 5	2 x 40 x 5	2 x 40 x 5	2 x 40 x 5
800	2 x 50 x 5	2 x 50 x 5	2 x 50 x 5	2 x 50 x 5
1000	1 x 60 x 10 or 2 x 60 x 5	1 x 60 x 10 or 2 x 60 x 5	2 x 60 x 5	2 x 60 x 5
1250	1 x 80 x 10 or 2 x 80 x 5	1 x 80 x 10 or 2 x 80 x 5	2 x 80 x 5	2 x 80 x 5
1600	2 x 50 x 10	2 x 50 x 10	2 x 50 x 10	2 x 50 x 10
2000	3 x 50 x 10	3 x 50 x 10 or 4 x 50 x 10	3 x 50 x 10	3 x 50 x 10
2500	3 x 80 x 10	4 x 80 x 10 or 5 x 60 x 10	3 x 80 x 10	4 x 80 x 10

Frame 4000 - fixed and draw-out versions

I _n (A)	Vertical bars (mm)	Horizontal bars (mm)
630	1 x 40 x 10 or 2 x 40 x 5	2 x 40 x 5
800	1 x 50 x 10 or 2 x 50 x 5	2 x 50 x 5
1000	1 x 50 x 10 or 2 x 50 x 5	2 x 60 x 5
1250	2 x 60 x 5	2 x 80 x 5
1600	2 x 80 x 5	2 x 50 x 10
2000	2 x 50 x 10	2 x 60 x 10
2500	3 x 50 x 10	3 x 60 x 10
3200	3 x 100 x 10	4 x 80 x 10
4000	4 x 100 x 10	5 x 100 x 10

Frame 6300 - fixed and draw-out versions

I _n (A)	Vertical bars (mm)	Horizontal bars (mm)
5000	6 x 100 x 10	6 x 100 x 10
6300	7 x 100 x 10	7 x 100 x 10

Note: The tables presenting the minimum recommended dimensions of connection plates and bars per pole should be used solely as a general guideline for selecting products. Due to extensive variety of switchgear constructions shapes and conditions that can affect the behavior of the apparatus, the solution used must always be verified

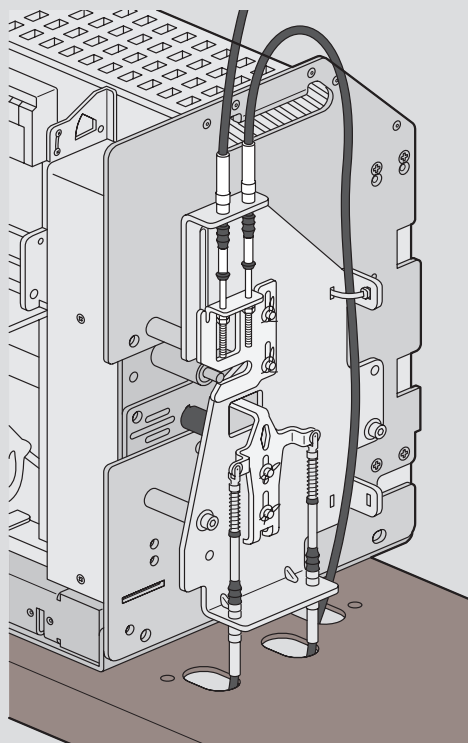


For minimum recommended dimensions of aluminium busbars
Please, consult us

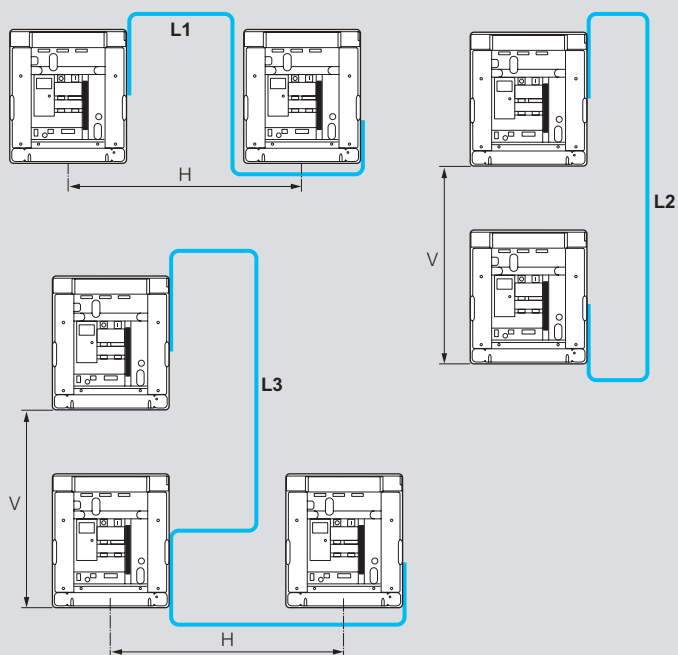
Supply invertors equipment for DMX³ 2500, 4000 and 6300

installation principle

■ Mounting of interlock unit



■ Choice of cable interlock



Calculation of cable length:

$$L1 = 1430 + H$$

$$L2 = 1570 + V$$

$$L3 = 1430 + V + H$$

Automation control units for transfer switches

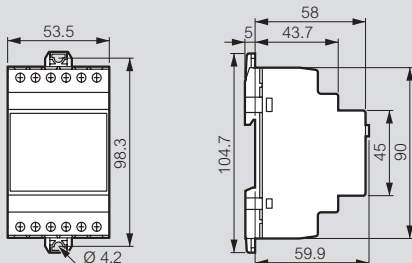
technical characteristics and dimensions

Technical characteristics

		Cat.Nos			
		4 226 81	4 226 82	4 226 83	4 226 84
Voltage Inputs	Ue max rated voltage	100-480 V~	100-480 V~	100-600 V~ L-L (346 V~ L-N)	100-600 V~ L-L (346 V~ L-N)
	Measuring range	50-576 V~ (L-L)	50-576 V~ (L-L)	50-720 V~ (L-L)	50-720 V~ (L-L)
	Frequency range	45...65 Hz 360...440 Hz	45...65 Hz 360...440 Hz	45...65 Hz 360...440 Hz	45...65 Hz 360...440 Hz
	Measurement type	True RMS value	True RMS value	True RMS value	True RMS value
	Connection modes	Single phase, two-phase or three-phase system with or without neutral	Single phase, two-phase or three-phase system with or without neutral	Single phase, two-phase or three-phase system with or without neutral	Single phase, two-phase or three-phase system with or without neutral
	Measuring error	± 0.25% f.s. ± 1 digit	± 0.25% f.s. ± 1 digit	± 0.25% f.s. ± 1 digit	± 0.25% f.s. ± 1 digit
Ambient conditions	Operating temperature	-30... +70 °C	-30... +70 °C	-30... +70 °C	-30... +70 °C
	Storage temperature	-30...+80 °C	-30...+80 °C	-30...+80 °C	-30...+80 °C
	Relativity humidity	80 % (IEC/EN 60068-2-78)	80 % (IEC/EN 60068-2-78)	80 % (IEC/EN 60068-2-78)	80 % (IEC/EN 60068-2-78)
	Maximum pollution degree	2	2	2	2
	Overvoltage category	3	3	3	3
	Measurement category	III	III	III	III
	Rated impulse withstand voltage	Uimp 7.3 kV	Uimp 7.3 kV	Uimp 7.3 kV	Uimp 7.3 kV
	Protection index	IP 40	IP 40	IP 65	IP 65
Functionalities	Inputs	6 programmables	6 programmables	8 programmables	12 programmables
	Outputs	7 relay programmables	7 relay programmables	7 relay programmables	11 relay programmables
	Expandability	No	Yes (2 modules)	Yes (3 modules)	Yes (3 modules)
	ModBus	No	Yes, with expansion module RS485	Yes, embedded RS485	Yes, embedded RS485
	Storage	No	Yes, 100 most recent events	Yes, 250 most recent events	Yes, 250 most recent events
	Programming	USB or WiFi (Direct on front panel or with comm module and Legrand software or App)			

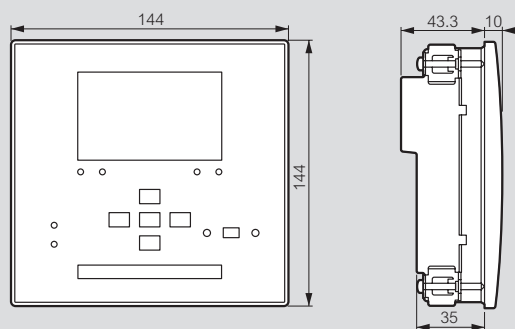
Dimensions

Cat.No 4 226 86

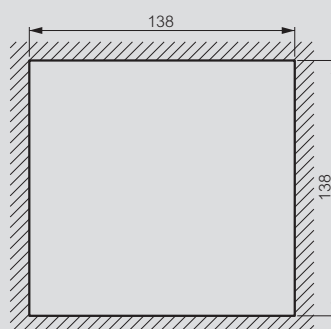


Dimensions (continued)

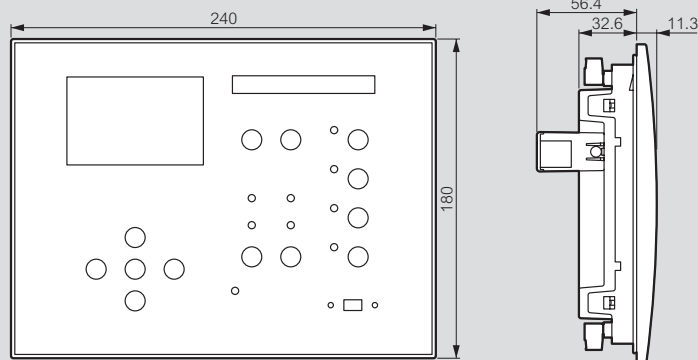
Cat.Nos 4 226 81/82



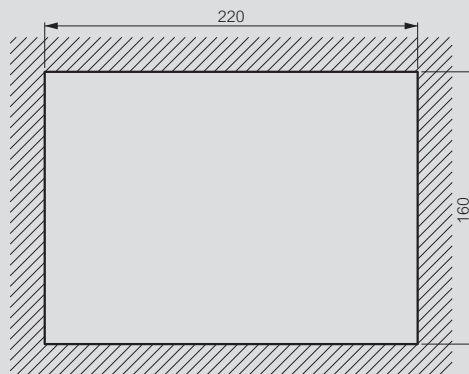
Door cut



Cat.Nos 4 226 83/84



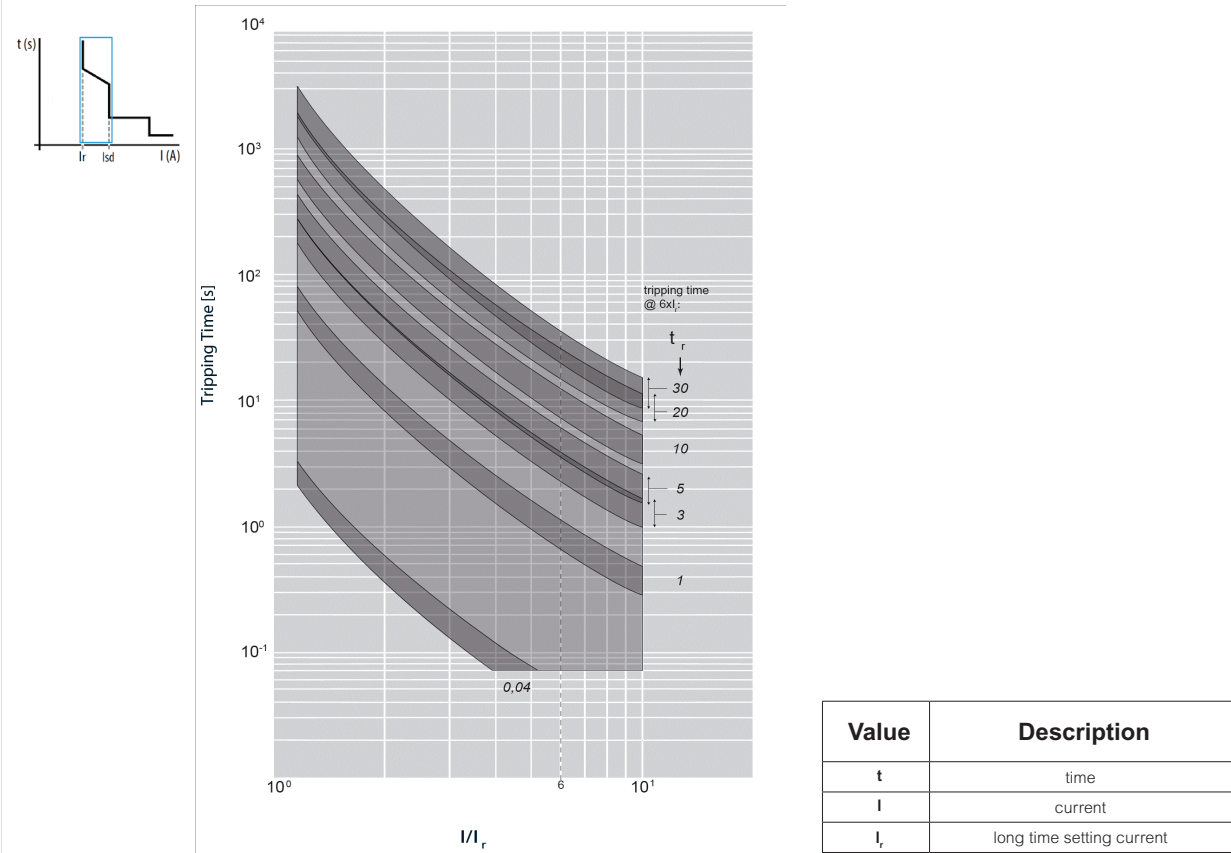
Door cut



Electrical Curves

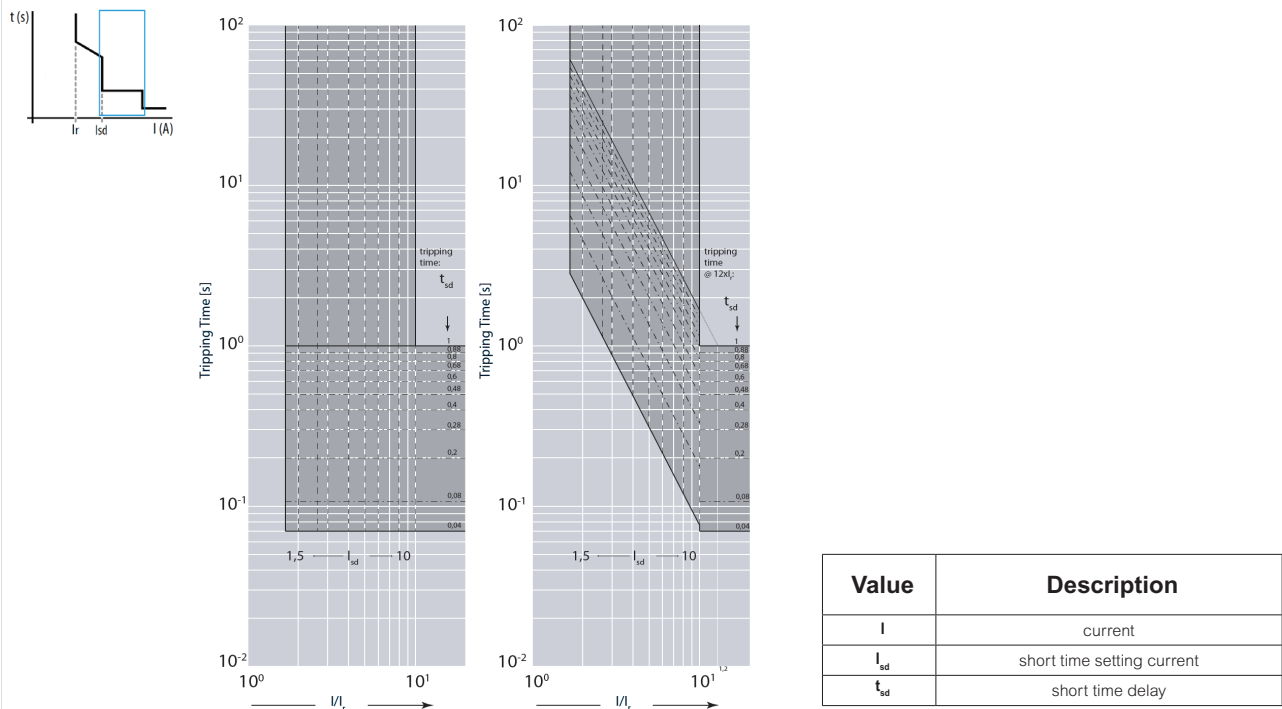
DMX³ circuit breakers (PU MP4.10 and MP4.10M PU)
DMX³ switch disconnectors

TRIPPING CURVE FOR DMX³ MPx.10 protection units: L – T protection detail



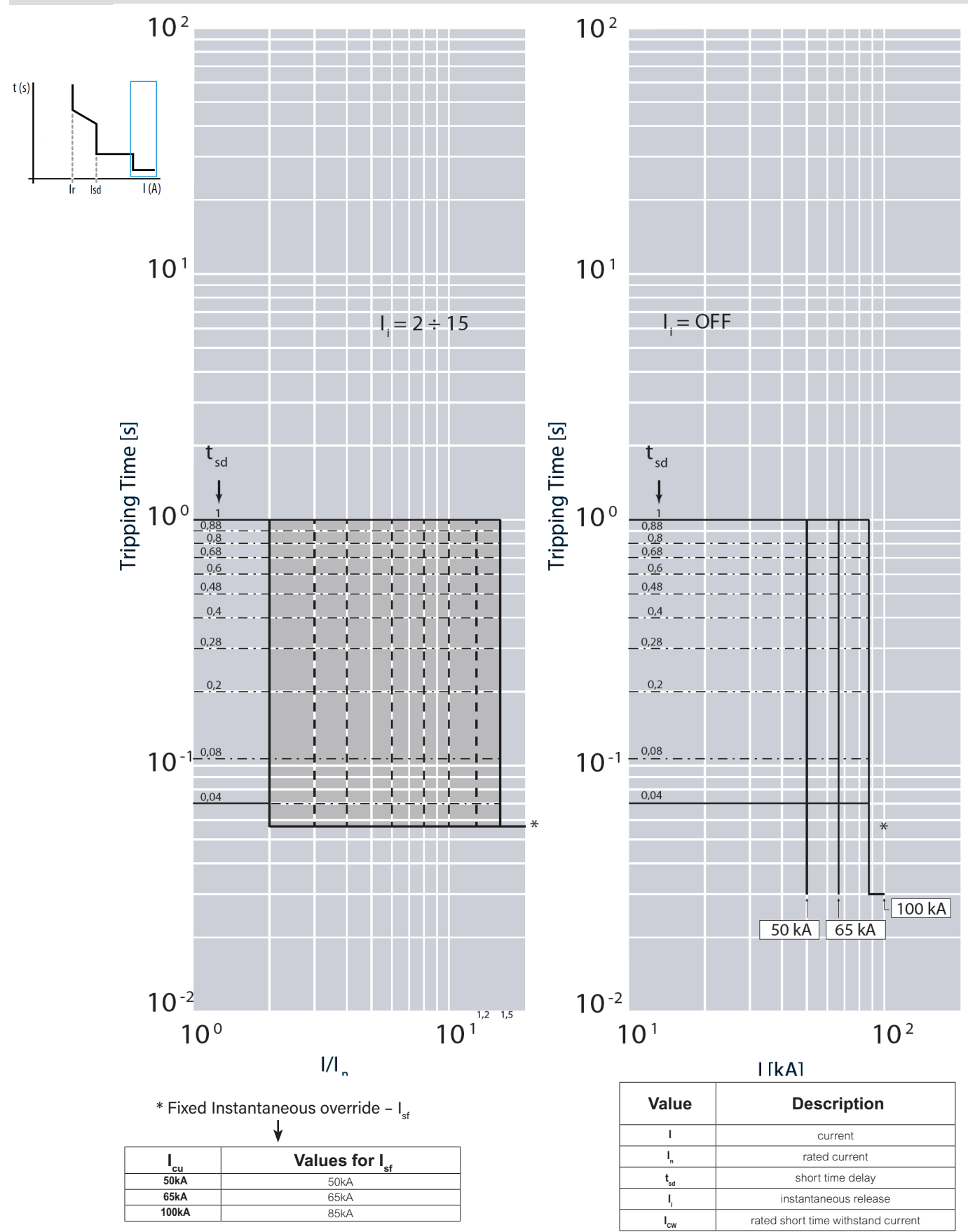
DMX³ circuit breakers (PU MP4.10)
DMX³ switch disconnectors

TRIPPING CURVE FOR DMX³ MPx.10 protection units: short time trip protection detail



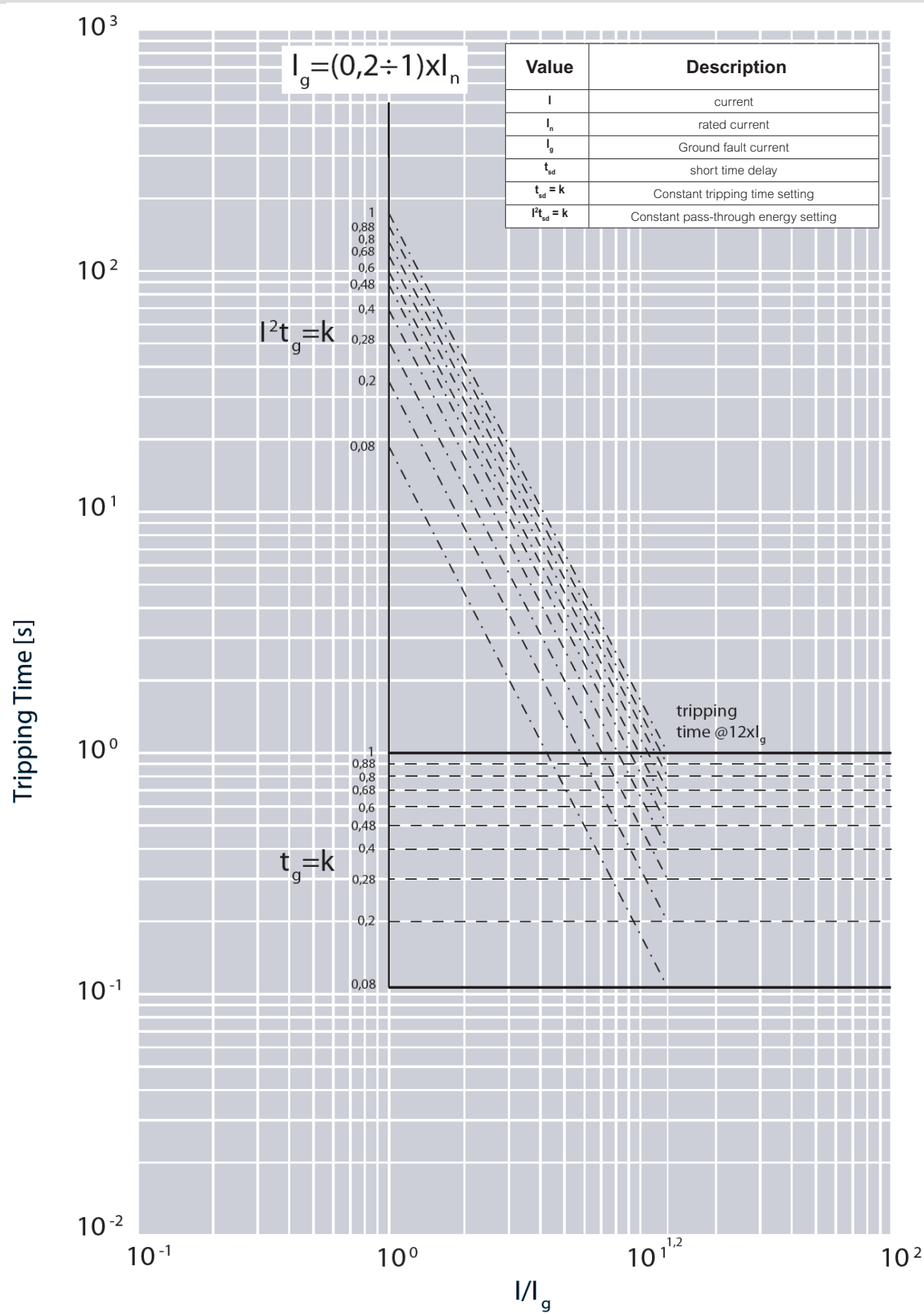
DMX³ circuit breakers (PU MP4.10 and MP4.10M PU)
DMX³ switch disconnectors

TRIPPING CURVE FOR DMX³ MPx.10 protection units: instantaneous trip protection detail



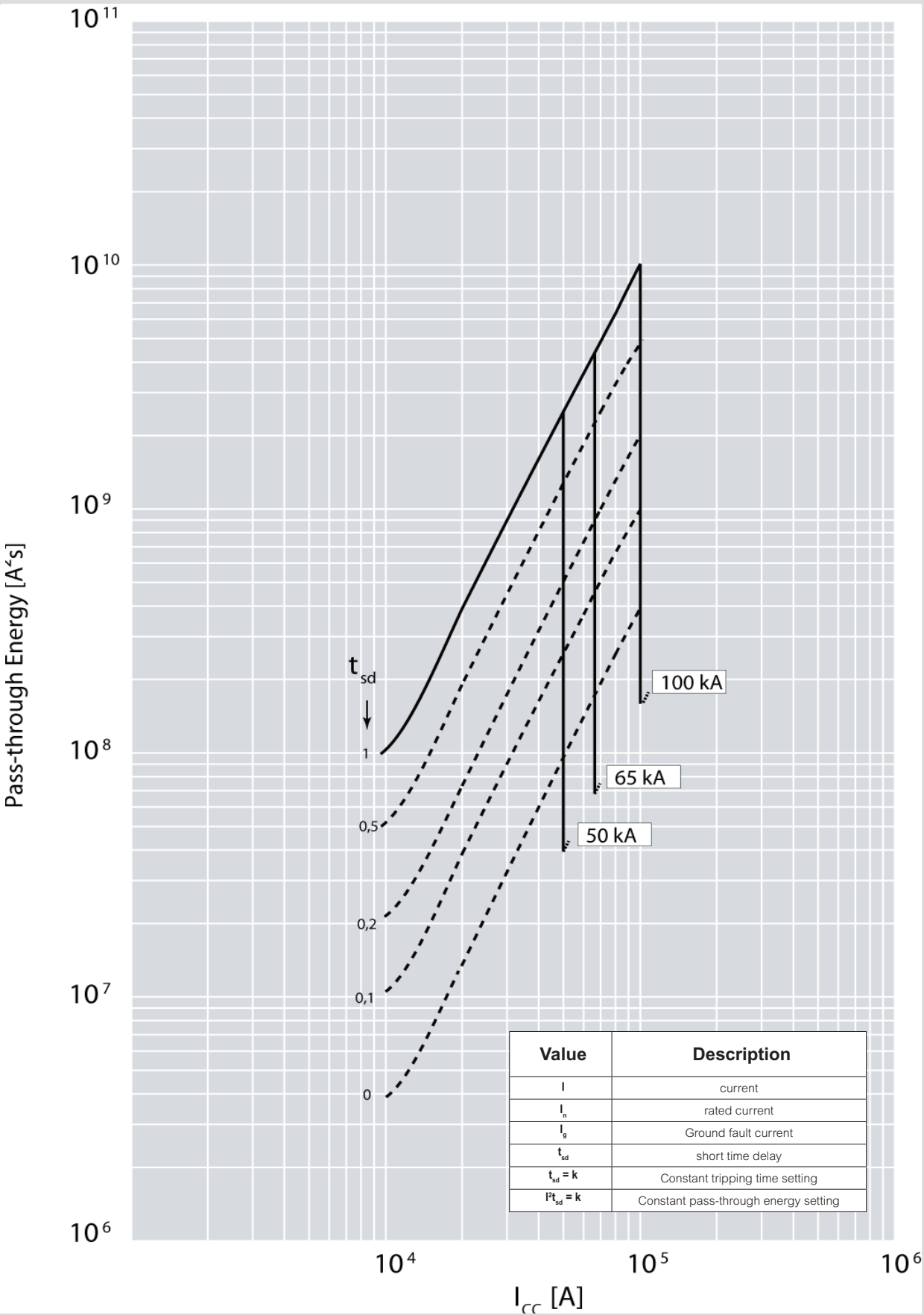
DMX³ circuit breakers (PU MP4.10 and MP4.10M PU)
DMX³ switch disconnectors

Ground fault curve for DMX³ MPx.10 protection units



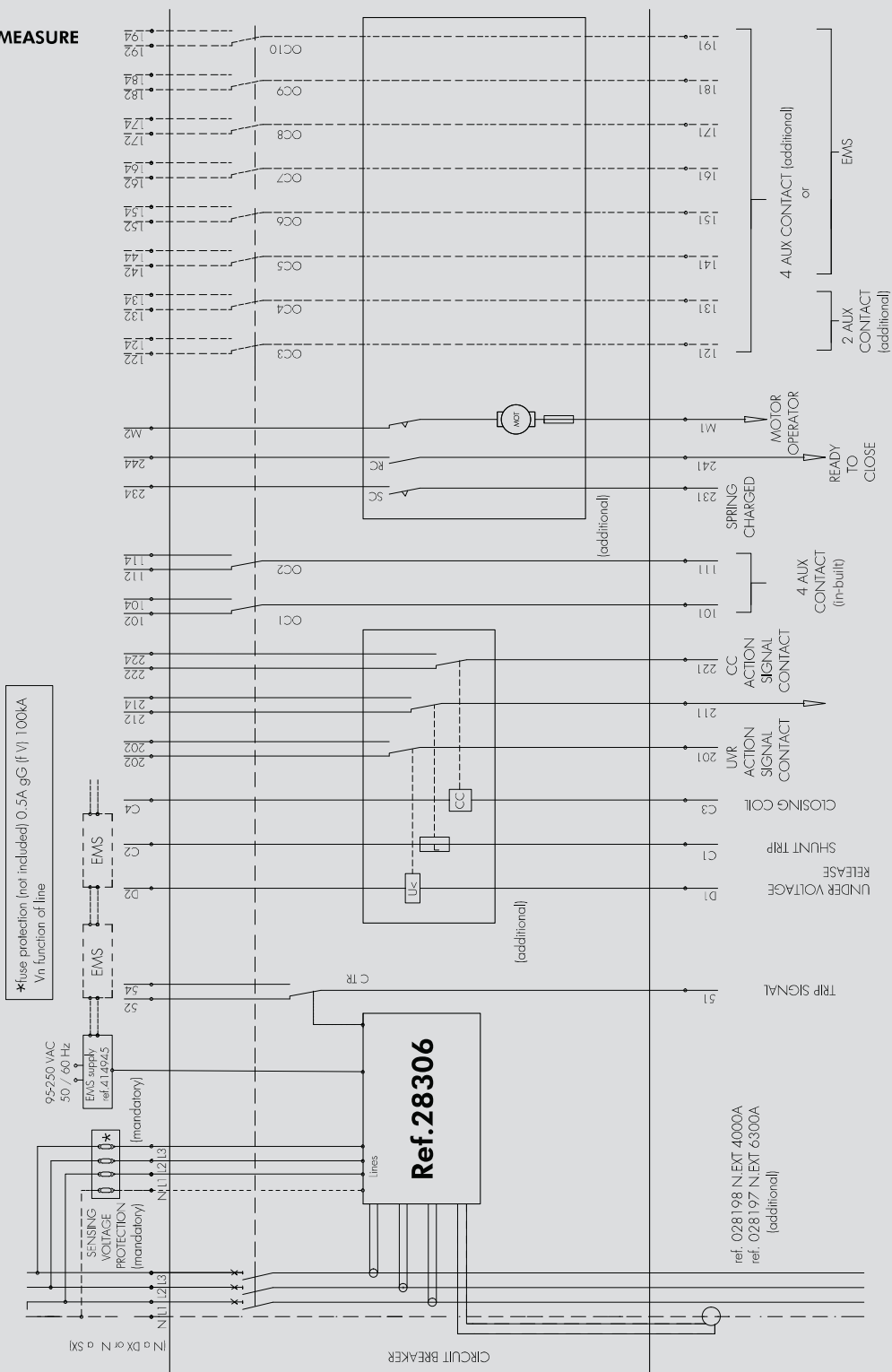
DMX³ circuit breakers (PU MP4.10)
DMX³ switch disconnectors

PASS-THROUGH SPECIFIC ENERGY CURVE (at 415V)

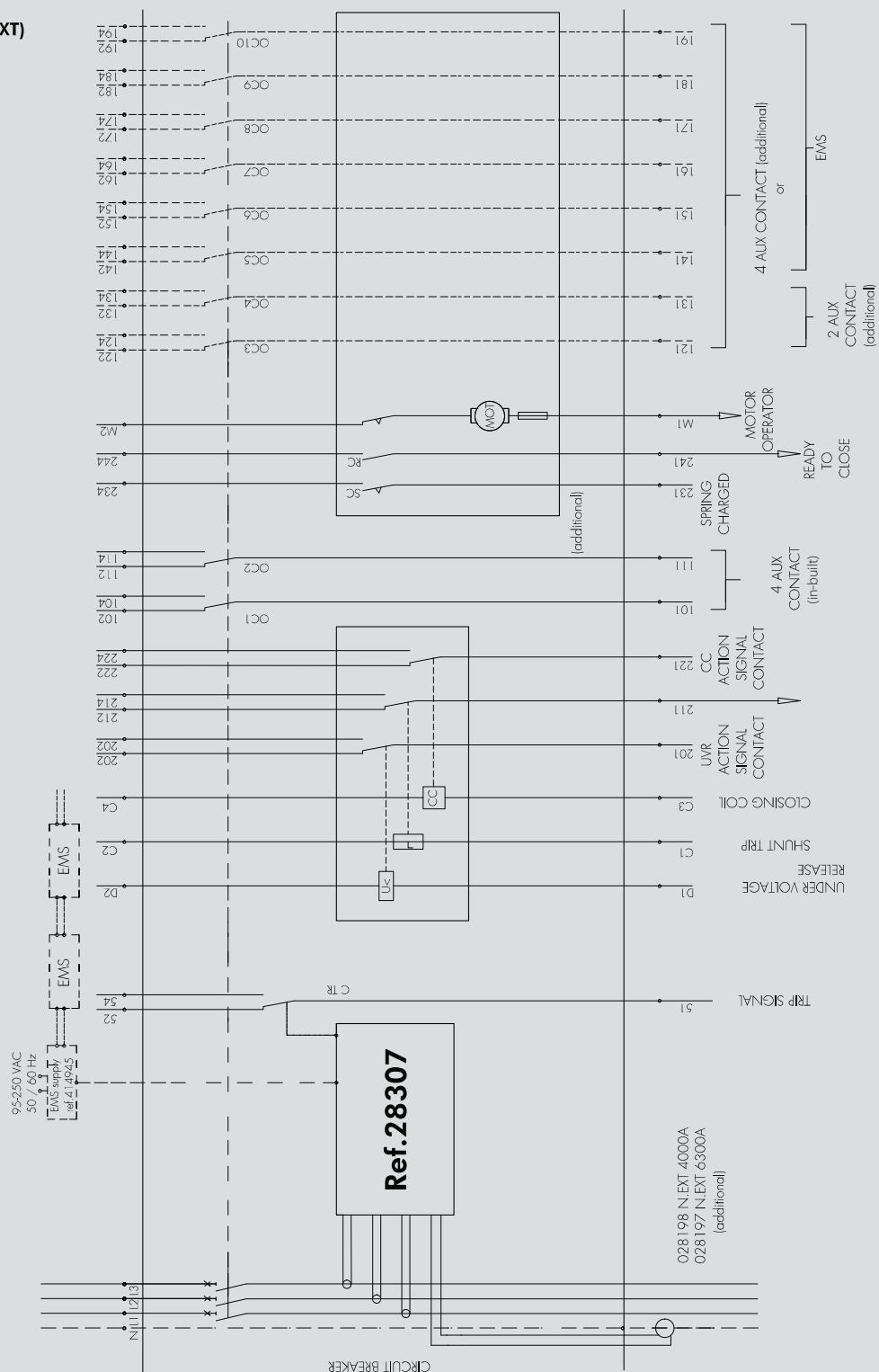




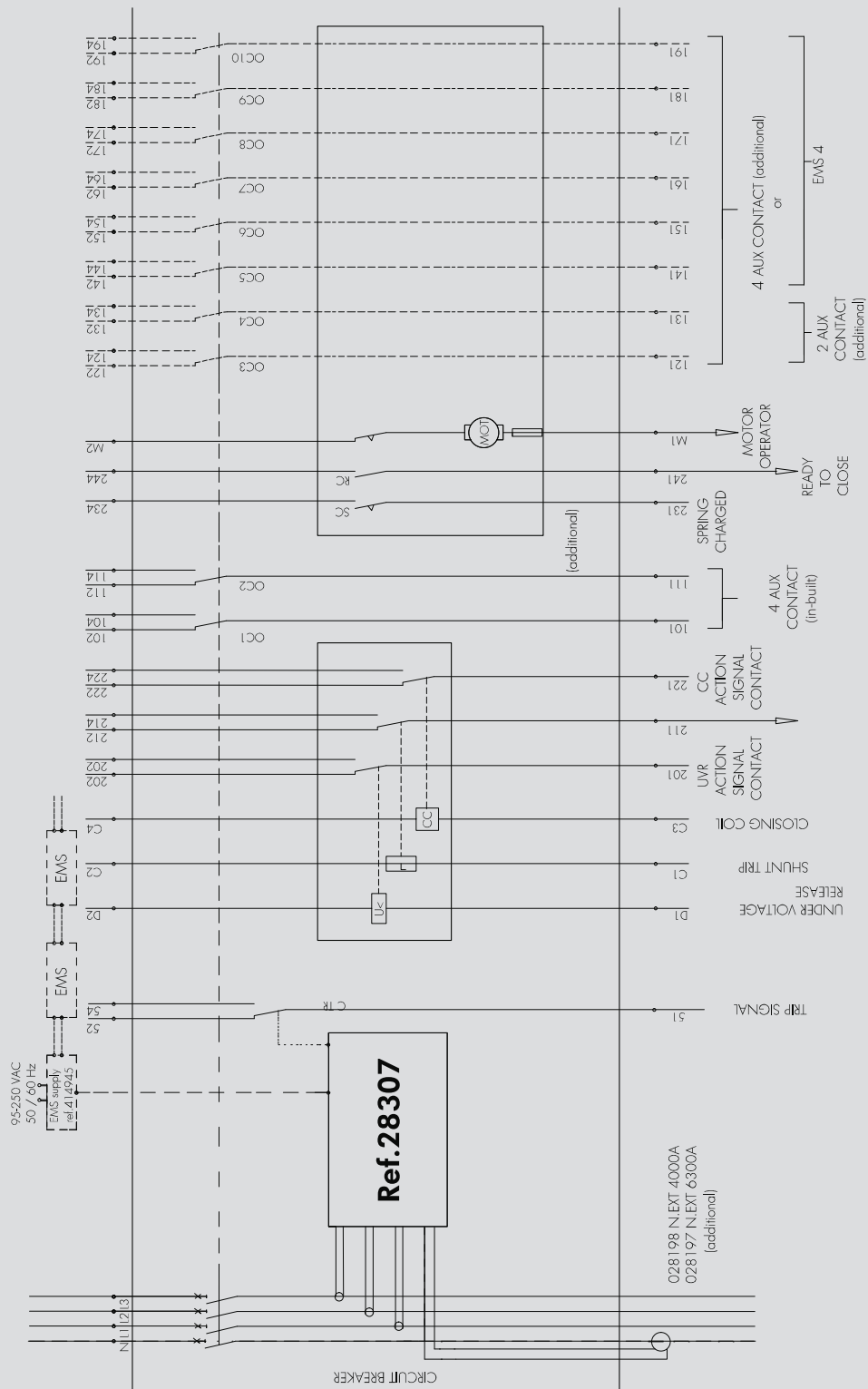
**MP4.10
WITH . MEASURE
(4P)**

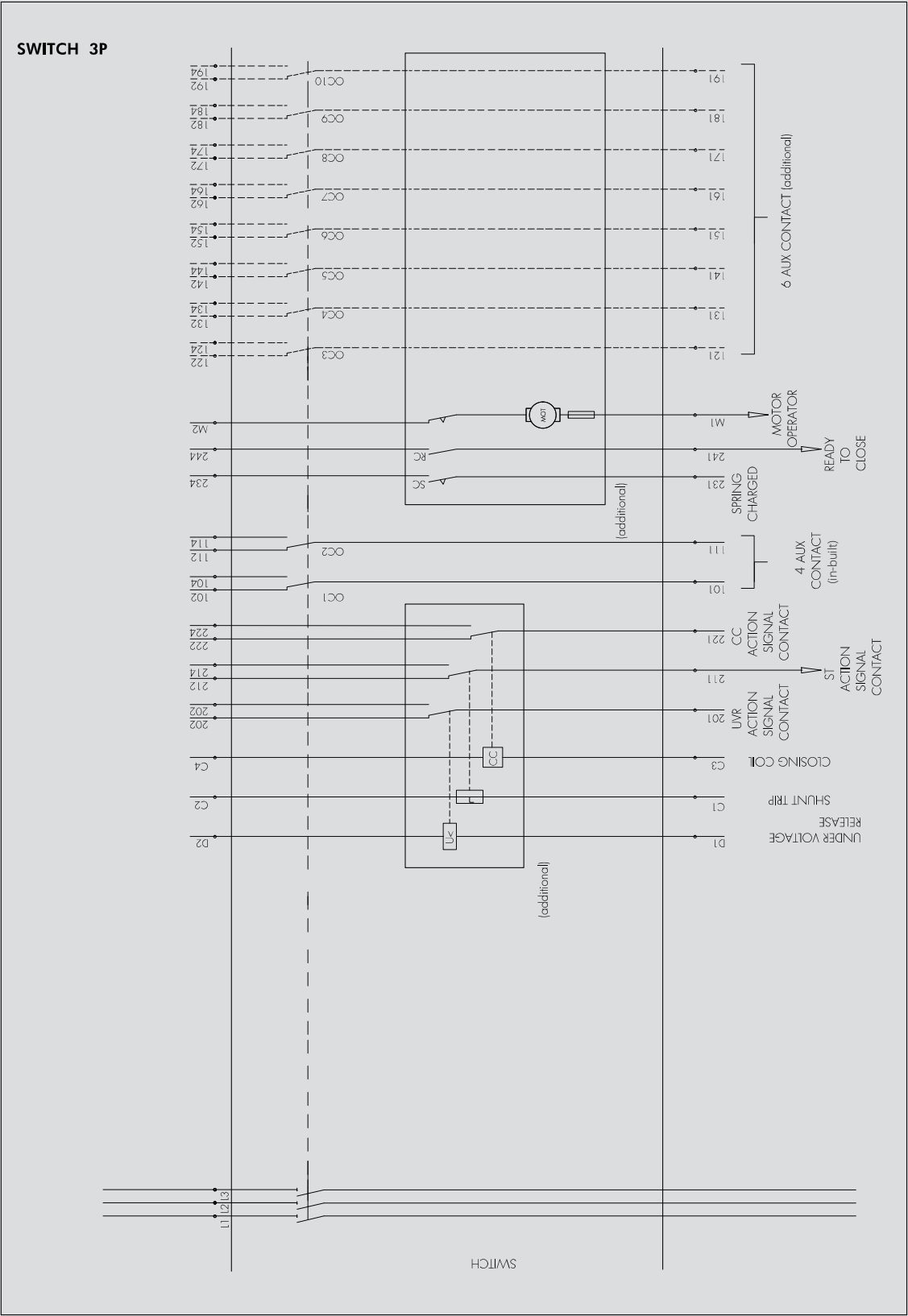


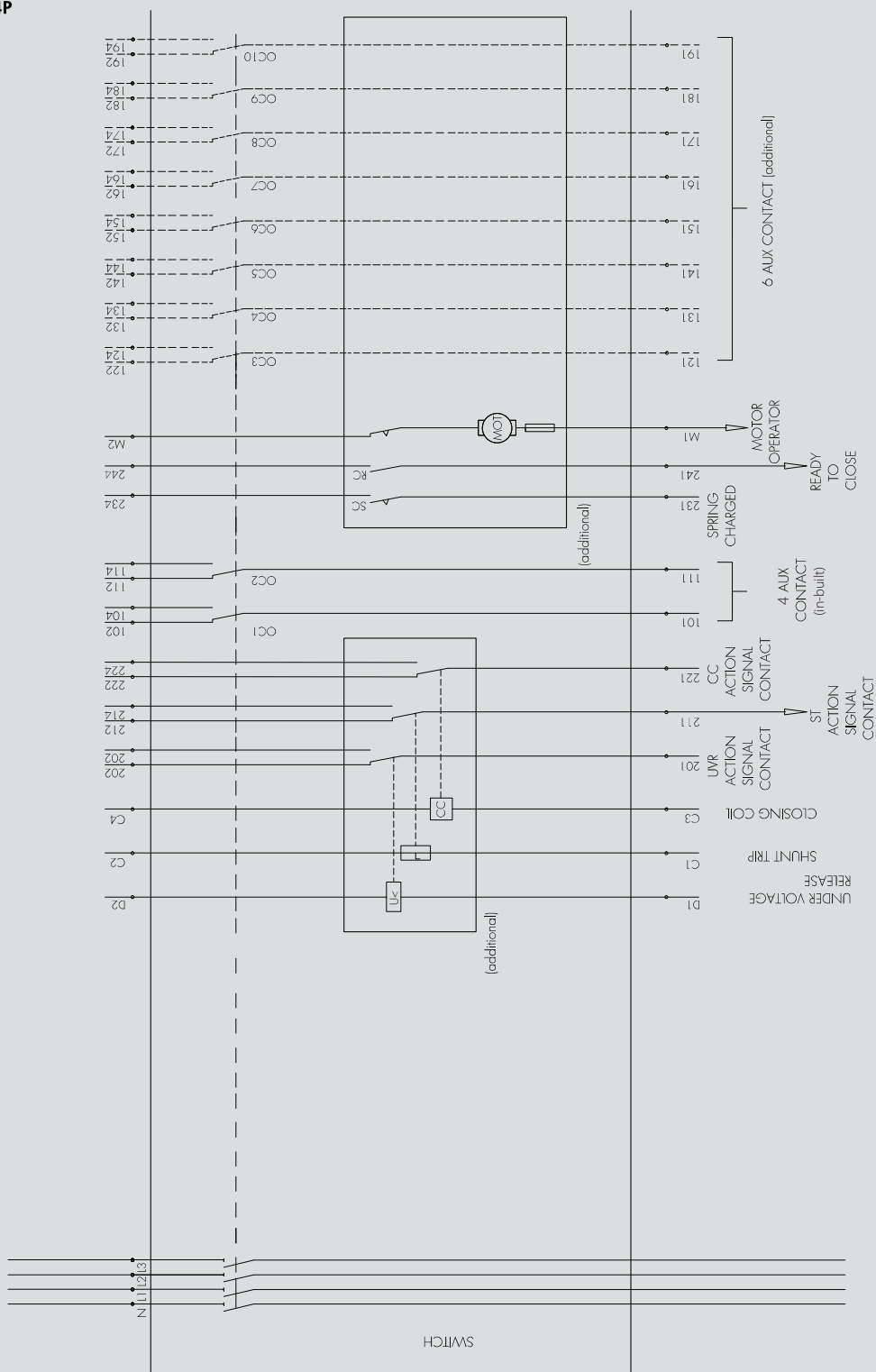
**MP4.10
(3P, 3P+NEXT)**



MP4.10
(4P)







Ordering Combo Code Logic

DMX ³	1	08	N	4	E	D	4N
↓	↓	↓	↓	↓	↓	↓	↓
CB Series	Frame	Rating	BC	No. of Poles	Type of Spring Charging	Type of Mechanism	Type of Release
DMX3= DMX ³	1=DMX ³ 2500 2=DMX ³ 4000	06=630A 08=800A 10=1000A 12=1250A 16=1600A 20=2000A 25=2500A 32=3200A 40=4000A	N=50kA H=65kA L=100kA	3=3Pole 4=4Pole	M=Manual Type E=Electrical with 240V AC ECD+CC & 240V AC S/T	F=Fixed D=Drawout	00=Trip Free 4N=MP4.10 LSIG 4N=MP4.10 LSIG with Measurement

Pack	Cat.Nos	Manually Fixed (MF)
		Supplied with - 1 fault signalling contact NO/NC - 4 auxiliary contacts: NO/NC - door sealing
		Breaking capacity Icu 50 kA (415 V~)
	3P	In (A)
1	DMX3106N3MF4N	DMX ³ 630A 50kA 3P MF MP4.10
1	DMX3108N3MF4N	DMX ³ 800A 50kA 3P MF MP4.10
1	DMX3110N3MF4N	DMX ³ 1000A 50kA 3P MF MP4.10
1	DMX3112N3MF4N	DMX ³ 1250A 50kA 3P MF MP4.10
1	DMX3116N3MF4N	DMX ³ 1600A 50kA 3P MF MP4.10
1	DMX3120N3MF4N	DMX ³ 2000A 50kA 3P MF MP4.10
1	DMX3125N3MF4N	DMX ³ 2500A 50kA 3P MF MP4.10
1	DMX3232N3MF4N	DMX ³ 3200A 50kA 3P MF MP4.10
1	DMX3240N3MF4N	DMX ³ 4000A 50kA 3P MF MP4.10
1	DMX3106N3MF4M	DMX ³ 630A 50kA 3P MF MP4.10 M
1	DMX3108N3MF4M	DMX ³ 800A 50kA 3P MF MP4.10 M
1	DMX3110N3MF4M	DMX ³ 1000A 50kA 3P MF MP4.10 M
1	DMX3112N3MF4M	DMX ³ 1250A 50kA 3P MF MP4.10 M
1	DMX3116N3MF4M	DMX ³ 1600A 50kA 3P MF MP4.10 M
1	DMX3120N3MF4M	DMX ³ 2000A 50kA 3P MF MP4.10 M
1	DMX3125N3MF4M	DMX ³ 2500A 50kA 3P MF MP4.10 M
1	DMX3232N3MF4M	DMX ³ 3200A 50kA 3P MF MP4.10 M
1	DMX3240N3MF4M	DMX ³ 4000A 50kA 3P MF MP4.10 M
		Breaking capacity Icu 50 kA (415 V~)
	4P	
1	DMX3106N4MF4N	DMX ³ 630A 50kA 4P MF MP4.10
1	DMX3108N4MF4N	DMX ³ 800A 50kA 4P MF MP4.10
1	DMX3110N4MF4N	DMX ³ 1000A 50kA 4P MF MP4.10
1	DMX3112N4MF4N	DMX ³ 1250A 50kA 4P MF MP4.10
1	DMX3116N4MF4N	DMX ³ 1600A 50kA 4P MF MP4.10
1	DMX3120N4MF4N	DMX ³ 2000A 50kA 4P MF MP4.10
1	DMX3125N4MF4N	DMX ³ 2500A 50kA 4P MF MP4.10
1	DMX3232N4MF4N	DMX ³ 3200A 50kA 4P MF MP4.10
1	DMX3240N4MF4N	DMX ³ 4000A 50kA 4P MF MP4.10
1	DMX3106N4MF4M	DMX ³ 630A 50kA 4P MF MP4.10 M
1	DMX3108N4MF4M	DMX ³ 800A 50kA 4P MF MP4.10 M
1	DMX3110N4MF4M	DMX ³ 1000A 50kA 4P MF MP4.10 M
1	DMX3112N4MF4M	DMX ³ 1250A 50kA 4P MF MP4.10 M
1	DMX3116N4MF4M	DMX ³ 1600A 50kA 4P MF MP4.10 M
1	DMX3120N4MF4M	DMX ³ 2000A 50kA 4P MF MP4.10 M
1	DMX3125N4MF4M	DMX ³ 2500A 50kA 4P MF MP4.10 M
1	DMX3232N4MF4M	DMX ³ 3200A 50kA 4P MF MP4.10 M
1	DMX3240N4MF4M	DMX ³ 4000A 50kA 4P MF MP4.10 M

Pack	Cat.Nos	Manually Fixed (MF)
		Supplied with - 1 fault signalling contact NO/NC - 4 auxiliary contacts: NO/NC - door sealing
		Breaking capacity Icu 65 kA (415 V~)
	3P	In (A)
1	DMX3106H3MF4N	DMX ³ 630A 65kA 3P MF MP4.10
1	DMX3108H3MF4N	DMX ³ 800A 65kA 3P MF MP4.10
1	DMX3110H3MF4N	DMX ³ 1000A 65kA 3P MF MP4.10
1	DMX3112H3MF4N	DMX ³ 1250A 65kA 3P MF MP4.10
1	DMX3116H3MF4N	DMX ³ 1600A 65kA 3P MF MP4.10
1	DMX3120H3MF4N	DMX ³ 2000A 65kA 3P MF MP4.10
1	DMX3125H3MF4N	DMX ³ 2500A 65kA 3P MF MP4.10
1	DMX3232H3MF4N	DMX ³ 3200A 65kA 3P MF MP4.10
1	DMX3240H3MF4N	DMX ³ 4000A 65kA 3P MF MP4.10
1	DMX3106H3MF4M	DMX ³ 630A 65kA 3P MF MP4.10 M
1	DMX3108H3MF4M	DMX ³ 800A 65kA 3P MF MP4.10 M
1	DMX3110H3MF4M	DMX ³ 1000A 65kA 3P MF MP4.10 M
1	DMX3112H3MF4M	DMX ³ 1250A 65kA 3P MF MP4.10 M
1	DMX3116H3MF4M	DMX ³ 1600A 65kA 3P MF MP4.10 M
1	DMX3120H3MF4M	DMX ³ 2000A 65kA 3P MF MP4.10 M
1	DMX3125H3MF4M	DMX ³ 2500A 65kA 3P MF MP4.10 M
1	DMX3232H3MF4M	DMX ³ 3200A 65kA 3P MF MP4.10 M
1	DMX3240H3MF4M	DMX ³ 4000A 65kA 3P MF MP4.10 M
		Breaking capacity Icu 65 kA (415 V~)
	4P	
1	DMX3106H4MF4N	DMX ³ 630A 65kA 4P MF MP4.10
1	DMX3108H4MF4N	DMX ³ 800A 65kA 4P MF MP4.10
1	DMX3110H4MF4N	DMX ³ 1000A 65kA 4P MF MP4.10
1	DMX3112H4MF4N	DMX ³ 1250A 65kA 4P MF MP4.10
1	DMX3116H4MF4N	DMX ³ 1600A 65kA 4P MF MP4.10
1	DMX3120H4MF4N	DMX ³ 2000A 65kA 4P MF MP4.10
1	DMX3125H4MF4N	DMX ³ 2500A 65kA 4P MF MP4.10
1	DMX3232H4MF4N	DMX ³ 3200A 65kA 4P MF MP4.10
1	DMX3240H4MF4N	DMX ³ 4000A 65kA 4P MF MP4.10
1	DMX3106H4MF4M	DMX ³ 630A 65kA 4P MF MP4.10 M
1	DMX3108H4MF4M	DMX ³ 800A 65kA 4P MF MP4.10 M
1	DMX3110H4MF4M	DMX ³ 1000A 65kA 4P MF MP4.10 M
1	DMX3112H4MF4M	DMX ³ 1250A 65kA 4P MF MP4.10 M
1	DMX3116H4MF4M	DMX ³ 1600A 65kA 4P MF MP4.10 M
1	DMX3120H4MF4M	DMX ³ 2000A 65kA 4P MF MP4.10 M
1	DMX3125H4MF4M	DMX ³ 2500A 65kA 4P MF MP4.10 M
1	DMX3232H4MF4M	DMX ³ 3200A 65kA 4P MF MP4.10 M
1	DMX3240H4MF4M	DMX ³ 4000A 65kA 4P MF MP4.10 M

* - For Voltages other than 220 - 250 V AC and DC, please order MF/MDO ACB and select the required Voltage accessories

Pack	Cat.Nos	Manually Fixed (MF)
		Supplied with - 1 fault signalling contact NO/NC - 4 auxiliary contacts: NO/NC - door sealing Breaking capacity Icu 100 kA (415 V~) In (A)
	3P	
1	DMX3206L3MF4N	DMX³ 630A 100kA 3P MF MP4.10
1	DMX3208L3MF4N	DMX³ 800A 100kA 3P MF MP4.10
1	DMX3210L3MF4N	DMX³ 1000A 100kA 3P MF MP4.10
1	DMX3212L3MF4N	DMX³ 1250A 100kA 3P MF MP4.10
1	DMX3216L3MF4N	DMX³ 1600A 100kA 3P MF MP4.10
1	DMX3220L3MF4N	DMX³ 2000A 100kA 3P MF MP4.10
1	DMX3225L3MF4N	DMX³ 2500A 100kA 3P MF MP4.10
1	DMX3232L3MF4N	DMX³ 3200A 100kA 3P MF MP4.10
1	DMX3240L3MF4N	DMX³ 4000A 100kA 3P MF MP4.10
1	DMX3206L3MF4M	DMX³ 630A 100kA 3P MF MP4.10 M
1	DMX3208L3MF4M	DMX³ 800A 100kA 3P MF MP4.10 M
1	DMX3210L3MF4M	DMX³ 1000A 100kA 3P MF MP4.10 M
1	DMX3212L3MF4M	DMX³ 1250A 100kA 3P MF MP4.10 M
1	DMX3216L3MF4M	DMX³ 1600A 100kA 3P MF MP4.10 M
1	DMX3220L3MF4M	DMX³ 2000A 100kA 3P MF MP4.10 M
1	DMX3225L3MF4M	DMX³ 2500A 100kA 3P MF MP4.10 M
1	DMX3232L3MF4M	DMX³ 3200A 100kA 3P MF MP4.10 M
1	DMX3240L3MF4M	DMX³ 4000A 100kA 3P MF MP4.10 M
	4P	Breaking capacity Icu 100 kA (415 V~)
1	DMX3206L4MF4N	DMX³ 630A 100kA 4P MF MP4.10
1	DMX3208L4MF4N	DMX³ 800A 100kA 4P MF MP4.10
1	DMX3210L4MF4N	DMX³ 1000A 100kA 4P MF MP4.10
1	DMX3212L4MF4N	DMX³ 1250A 100kA 4P MF MP4.10
1	DMX3216L4MF4N	DMX³ 1600A 100kA 4P MF MP4.10
1	DMX3220L4MF4N	DMX³ 2000A 100kA 4P MF MP4.10
1	DMX3225L4MF4N	DMX³ 2500A 100kA 4P MF MP4.10
1	DMX3232L4MF4N	DMX³ 3200A 100kA 4P MF MP4.10
1	DMX3240L4MF4N	DMX³ 4000A 100kA 4P MF MP4.10
1	DMX3206L4MF4M	DMX³ 630A 100kA 4P MF MP4.10 M
1	DMX3208L4MF4M	DMX³ 800A 100kA 4P MF MP4.10 M
1	DMX3210L4MF4M	DMX³ 1000A 100kA 4P MF MP4.10 M
1	DMX3212L4MF4M	DMX³ 1250A 100kA 4P MF MP4.10 M
1	DMX3216L4MF4M	DMX³ 1600A 100kA 4P MF MP4.10 M
1	DMX3220L4MF4M	DMX³ 2000A 100kA 4P MF MP4.10 M
1	DMX3225L4MF4M	DMX³ 2500A 100kA 4P MF MP4.10 M
1	DMX3232L4MF4M	DMX³ 3200A 100kA 4P MF MP4.10 M
1	DMX3240L4MF4M	DMX³ 4000A 100kA 4P MF MP4.10 M

Pack	Cat.Nos	Electrically Fixed (EF)
		Supplied with - 1 fault signalling contact NO/NC - 4 auxiliary contacts: NO/NC - Protection Unit - Motor Operator (220 - 250 V AC/DC)* - Shunt Trip (220 - 250 V AC/DC)* - Closing Coil (220 - 250 V AC/DC)* - door sealing Breaking capacity Icu 50 kA (415 V~) In (A)
	3P	
1	DMX3106N3EF4N	DMX³ 630A 50kA 3P EF MP4.10
1	DMX3108N3EF4N	DMX³ 800A 50kA 3P EF MP4.10
1	DMX3110N3EF4N	DMX³ 1000A 50kA 3P EF MP4.10
1	DMX3112N3EF4N	DMX³ 1250A 50kA 3P EF MP4.10
1	DMX3116N3EF4N	DMX³ 1600A 50kA 3P EF MP4.10
1	DMX3120N3EF4N	DMX³ 2000A 50kA 3P EF MP4.10
1	DMX3125N3EF4N	DMX³ 2500A 50kA 3P EF MP4.10
1	DMX3232N3EF4N	DMX³ 3200A 50kA 3P EF MP4.10
1	DMX3240N3EF4N	DMX³ 4000A 50kA 3P EF MP4.10
1	DMX3106N3EF4M	DMX³ 630A 50kA 3P EF MP4.10 M
1	DMX3108N3EF4M	DMX³ 800A 50kA 3P EF MP4.10 M
1	DMX3110N3EF4M	DMX³ 1000A 50kA 3P EF MP4.10 M
1	DMX3112N3EF4M	DMX³ 1250A 50kA 3P EF MP4.10 M
1	DMX3116N3EF4M	DMX³ 1600A 50kA 3P EF MP4.10 M
1	DMX3120N3EF4M	DMX³ 2000A 50kA 3P EF MP4.10 M
1	DMX3125N3EF4M	DMX³ 2500A 50kA 3P EF MP4.10 M
1	DMX3232N3EF4M	DMX³ 3200A 50kA 3P EF MP4.10 M
1	DMX3240N3EF4M	DMX³ 4000A 50kA 3P EF MP4.10 M
	4P	Breaking capacity Icu 50 kA (415 V~)
1	DMX3106N4EF4N	DMX³ 630A 50kA 4P EF MP4.10
1	DMX3108N4EF4N	DMX³ 800A 50kA 4P EF MP4.10
1	DMX3110N4EF4N	DMX³ 1000A 50kA 4P EF MP4.10
1	DMX3112N4EF4N	DMX³ 1250A 50kA 4P EF MP4.10
1	DMX3116N4EF4N	DMX³ 1600A 50kA 4P EF MP4.10
1	DMX3120N4EF4N	DMX³ 2000A 50kA 4P EF MP4.10
1	DMX3125N4EF4N	DMX³ 2500A 50kA 4P EF MP4.10
1	DMX3232N4EF4N	DMX³ 3200A 50kA 4P EF MP4.10
1	DMX3240N4EF4N	DMX³ 4000A 50kA 4P EF MP4.10
1	DMX3106N4EF4M	DMX³ 630A 50kA 4P EF MP4.10 M
1	DMX3108N4EF4M	DMX³ 800A 50kA 4P EF MP4.10 M
1	DMX3110N4EF4M	DMX³ 1000A 50kA 4P EF MP4.10 M
1	DMX3112N4EF4M	DMX³ 1250A 50kA 4P EF MP4.10 M
1	DMX3116N4EF4M	DMX³ 1600A 50kA 4P EF MP4.10 M
1	DMX3120N4EF4M	DMX³ 2000A 50kA 4P EF MP4.10 M
1	DMX3125N4EF4M	DMX³ 2500A 50kA 4P EF MP4.10 M
1	DMX3232N4EF4M	DMX³ 3200A 50kA 4P EF MP4.10 M
1	DMX3240N4EF4M	DMX³ 4000A 50kA 4P EF MP4.10 M

* - For Voltages other than 220 - 250 V AC and DC, please order MF/MDO ACB and select the required Voltage accessories

Pack	Cat.Nos	Electrically Fixed (EF)
		Supplied with - 1 fault signalling contact NO/NC - 4 auxiliary contacts: NO/NC - Protection Unit - Motor Operator (220 - 250 V AC/DC)* - Shunt Trip (220 - 250 V AC/DC)* - Closing Coil (220 - 250 V AC/DC)* - door sealing Breaking capacity Icu 65 kA (415 V~) In (A)
	3P	
1	DMX3106H3EF4N	DMX ³ 630A 65kA 3P EF MP4.10
1	DMX3108H3EF4N	DMX ³ 800A 65kA 3P EF MP4.10
1	DMX3110H3EF4N	DMX ³ 1000A 65kA 3P EF MP4.10
1	DMX3112H3EF4N	DMX ³ 1250A 65kA 3P EF MP4.10
1	DMX3116H3EF4N	DMX ³ 1600A 65kA 3P EF MP4.10
1	DMX3120H3EF4N	DMX ³ 2000A 65kA 3P EF MP4.10
1	DMX3125H3EF4N	DMX ³ 2500A 65kA 3P EF MP4.10
1	DMX3232H3EF4N	DMX ³ 3200A 65kA 3P EF MP4.10
1	DMX3240H3EF4N	DMX ³ 4000A 65kA 3P EF MP4.10
1	DMX3106H3EF4M	DMX ³ 630A 65kA 3P EF MP4.10 M
1	DMX3108H3EF4M	DMX ³ 800A 65kA 3P EF MP4.10 M
1	DMX3110H3EF4M	DMX ³ 1000A 65kA 3P EF MP4.10 M
1	DMX3112H3EF4M	DMX ³ 1250A 65kA 3P EF MP4.10 M
1	DMX3116H3EF4M	DMX ³ 1600A 65kA 3P EF MP4.10 M
1	DMX3120H3EF4M	DMX ³ 2000A 65kA 3P EF MP4.10 M
1	DMX3125H3EF4M	DMX ³ 2500A 65kA 3P EF MP4.10 M
1	DMX3232H3EF4M	DMX ³ 3200A 65kA 3P EF MP4.10 M
1	DMX3240H3EF4M	DMX ³ 4000A 65kA 3P EF MP4.10 M
		Breaking capacity Icu 65 kA (415 V~)
	4P	
1	DMX3106H4EF4N	DMX ³ 630A 65kA 4P EF MP4.10
1	DMX3108H4EF4N	DMX ³ 800A 65kA 4P EF MP4.10
1	DMX3110H4EF4N	DMX ³ 1000A 65kA 4P EF MP4.10
1	DMX3112H4EF4N	DMX ³ 1250A 65kA 4P EF MP4.10
1	DMX3116H4EF4N	DMX ³ 1600A 65kA 4P EF MP4.10
1	DMX3120H4EF4N	DMX ³ 2000A 65kA 4P EF MP4.10
1	DMX3125H4EF4N	DMX ³ 2500A 65kA 4P EF MP4.10
1	DMX3232H4EF4N	DMX ³ 3200A 65kA 4P EF MP4.10
1	DMX3240H4EF4N	DMX ³ 4000A 65kA 4P EF MP4.10
1	DMX3106H4EF4M	DMX ³ 630A 65kA 4P EF MP4.10 M
1	DMX3108H4EF4M	DMX ³ 800A 65kA 4P EF MP4.10 M
1	DMX3110H4EF4M	DMX ³ 1000A 65kA 4P EF MP4.10 M
1	DMX3112H4EF4M	DMX ³ 1250A 65kA 4P EF MP4.10 M
1	DMX3116H4EF4M	DMX ³ 1600A 65kA 4P EF MP4.10 M
1	DMX3120H4EF4M	DMX ³ 2000A 65kA 4P EF MP4.10 M
1	DMX3125H4EF4M	DMX ³ 2500A 65kA 4P EF MP4.10 M
1	DMX3232H4EF4M	DMX ³ 3200A 65kA 4P EF MP4.10 M
1	DMX3240H4EF4M	DMX ³ 4000A 65kA 4P EF MP4.10 M

Pack	Cat.Nos	Electrically Fixed (EF)
		Supplied with - 1 fault signalling contact NO/NC - 4 auxiliary contacts: NO/NC - Protection Unit - Motor Operator (220 - 250 V AC/DC)* - Shunt Trip (220 - 250 V AC/DC)* - Closing Coil (220 - 250 V AC/DC)* - door sealing Breaking capacity Icu 100 kA (415 V~) In (A)
	3P	
1	DMX3206L3EF4N	DMX ³ 630A 100kA 3P EF MP4.10
1	DMX3208L3EF4N	DMX ³ 800A 100kA 3P EF MP4.10
1	DMX3210L3EF4N	DMX ³ 1000A 100kA 3P EF MP4.10
1	DMX3212L3EF4N	DMX ³ 1250A 100kA 3P EF MP4.10
1	DMX3216L3EF4N	DMX ³ 1600A 100kA 3P EF MP4.10
1	DMX3220L3EF4N	DMX ³ 2000A 100kA 3P EF MP4.10
1	DMX3225L3EF4N	DMX ³ 2500A 100kA 3P EF MP4.10
1	DMX3232L3EF4N	DMX ³ 3200A 100kA 3P EF MP4.10
1	DMX3240L3EF4N	DMX ³ 4000A 100kA 3P EF MP4.10
1	DMX3206L3EF4M	DMX ³ 630A 100kA 3P EF MP4.10 M
1	DMX3208L3EF4M	DMX ³ 800A 100kA 3P EF MP4.10 M
1	DMX3210L3EF4M	DMX ³ 1000A 100kA 3P EF MP4.10 M
1	DMX3212L3EF4M	DMX ³ 1250A 100kA 3P EF MP4.10 M
1	DMX3216L3EF4M	DMX ³ 1600A 100kA 3P EF MP4.10 M
1	DMX3220L3EF4M	DMX ³ 2000A 100kA 3P EF MP4.10 M
1	DMX3225L3EF4M	DMX ³ 2500A 100kA 3P EF MP4.10 M
1	DMX3232L3EF4M	DMX ³ 3200A 100kA 3P EF MP4.10 M
1	DMX3240L3EF4M	DMX ³ 4000A 100kA 3P EF MP4.10 M
		Breaking capacity Icu 100 kA (415 V~)
	4P	
1	DMX3206L4EF4N	DMX ³ 630A 100kA 4P EF MP4.10
1	DMX3208L4EF4N	DMX ³ 800A 100kA 4P EF MP4.10
1	DMX3210L4EF4N	DMX ³ 1000A 100kA 4P EF MP4.10
1	DMX3212L4EF4N	DMX ³ 1250A 100kA 4P EF MP4.10
1	DMX3216L4EF4N	DMX ³ 1600A 100kA 4P EF MP4.10
1	DMX3220L4EF4N	DMX ³ 2000A 100kA 4P EF MP4.10
1	DMX3225L4EF4N	DMX ³ 2500A 100kA 4P EF MP4.10
1	DMX3232L4EF4N	DMX ³ 3200A 100kA 4P EF MP4.10
1	DMX3240L4EF4N	DMX ³ 4000A 100kA 4P EF MP4.10
1	DMX3206L4EF4M	DMX ³ 630A 100kA 4P EF MP4.10 M
1	DMX3208L4EF4M	DMX ³ 800A 100kA 4P EF MP4.10 M
1	DMX3210L4EF4M	DMX ³ 1000A 100kA 4P EF MP4.10 M
1	DMX3212L4EF4M	DMX ³ 1250A 100kA 4P EF MP4.10 M
1	DMX3216L4EF4M	DMX ³ 1600A 100kA 4P EF MP4.10 M
1	DMX3220L4EF4M	DMX ³ 2000A 100kA 4P EF MP4.10 M
1	DMX3225L4EF4M	DMX ³ 2500A 100kA 4P EF MP4.10 M
1	DMX3232L4EF4M	DMX ³ 3200A 100kA 4P EF MP4.10 M
1	DMX3240L4EF4M	DMX ³ 4000A 100kA 4P EF MP4.10 M

* - For Voltages other than 220 - 250 V AC and DC, please order MF/MDO ACB and the required Voltage accessories

Pack	Cat.Nos	Manual Draw-out (MDO)
		Supplied with - 1 fault signalling contact NO/NC - 4 auxiliary contacts: NO/NC - draw-out base and kit - horizontal rear terminals with bars (upto 1600A) - door sealing
		Breaking capacity Icu 65 kA (415 V~)
	3P	In (A)
1	DMX3106N3MD4N	DMX ³ 630A 50kA 3P MDO MP4.10
1	DMX3108N3MD4N	DMX ³ 800A 50kA 3P MDO MP4.10
1	DMX3110N3MD4N	DMX ³ 1000A 50kA 3P MDO MP4.10
1	DMX3112N3MD4N	DMX ³ 1250A 50kA 3P MDO MP4.10
1	DMX3116N3MD4N	DMX ³ 1600A 50kA 3P MDO MP4.10
1	DMX3120N3MD4N	DMX ³ 2000A 50kA 3P MDO MP4.10
1	DMX3125N3MD4N	DMX ³ 2500A 50kA 3P MDO MP4.10
1	DMX3232N3MD4N	DMX ³ 3200A 50kA 3P MDO MP4.10
1	DMX3240N3MD4N	DMX ³ 4000A 50kA 3P MDO MP4.10
1	DMX3106N3MD4M	DMX ³ 630A 50kA 3P MDO MP4.10 M
1	DMX3108N3MD4M	DMX ³ 800A 50kA 3P MDO MP4.10 M
1	DMX3110N3MD4M	DMX ³ 1000A 50kA 3P MDO MP4.10 M
1	DMX3112N3MD4M	DMX ³ 1250A 50kA 3P MDO MP4.10 M
1	DMX3116N3MD4M	DMX ³ 1600A 50kA 3P MDO MP4.10 M
1	DMX3120N3MD4M	DMX ³ 2000A 50kA 3P MDO MP4.10 M
1	DMX3125N3MD4M	DMX ³ 2500A 50kA 3P MDO MP4.10 M
1	DMX3232N3MD4M	DMX ³ 3200A 50kA 3P MDO MP4.10 M
1	DMX3240N3MD4M	DMX ³ 4000A 50kA 3P MDO MP4.10 M
		Breaking capacity Icu 50 kA (415 V~)
	4P	
1	DMX3106N4MD4N	DMX ³ 630A 50kA 4P MDO MP4.10
1	DMX3108N4MD4N	DMX ³ 800A 50kA 4P MDO MP4.10
1	DMX3110N4MD4N	DMX ³ 1000A 50kA 4P MDO MP4.10
1	DMX3112N4MD4N	DMX ³ 1250A 50kA 4P MDO MP4.10
1	DMX3116N4MD4N	DMX ³ 1600A 50kA 4P MDO MP4.10
1	DMX3120N4MD4N	DMX ³ 2000A 50kA 4P MDO MP4.10
1	DMX3125N4MD4N	DMX ³ 2500A 50kA 4P MDO MP4.10
1	DMX3232N4MD4N	DMX ³ 3200A 50kA 4P MDO MP4.10
1	DMX3240N4MD4N	DMX ³ 4000A 50kA 4P MDO MP4.10
1	DMX3106N4MD4M	DMX ³ 630A 50kA 4P MDO MP4.10 M
1	DMX3108N4MD4M	DMX ³ 800A 50kA 4P MDO MP4.10 M
1	DMX3110N4MD4M	DMX ³ 1000A 50kA 4P MDO MP4.10 M
1	DMX3112N4MD4M	DMX ³ 1250A 50kA 4P MDO MP4.10 M
1	DMX3116N4MD4M	DMX ³ 1600A 50kA 4P MDO MP4.10 M
1	DMX3120N4MD4M	DMX ³ 2000A 50kA 4P MDO MP4.10 M
1	DMX3125N4MD4M	DMX ³ 2500A 50kA 4P MDO MP4.10 M
1	DMX3232N4MD4M	DMX ³ 3200A 50kA 4P MDO MP4.10 M
1	DMX3240N4MD4M	DMX ³ 4000A 50kA 4P MDO MP4.10 M

Pack	Cat.Nos	Manual Draw-out (MDO)
		Supplied with - 1 fault signalling contact NO/NC - 4 auxiliary contacts: NO/NC - draw-out base and kit - horizontal rear terminals with bars (upto 1600A) - door sealing
		Breaking capacity Icu 65 kA (415 V~)
	3P	In (A)
1	DMX3106H3MD4N	DMX ³ 630A 65kA 3P MDO MP4.10
1	DMX3108H3MD4N	DMX ³ 800A 65kA 3P MDO MP4.10
1	DMX3110H3MD4N	DMX ³ 1000A 65kA 3P MDO MP4.10
1	DMX3112H3MD4N	DMX ³ 1250A 65kA 3P MDO MP4.10
1	DMX3116H3MD4N	DMX ³ 1600A 65kA 3P MDO MP4.10
1	DMX3120H3MD4N	DMX ³ 2000A 65kA 3P MDO MP4.10
1	DMX3125H3MD4N	DMX ³ 2500A 65kA 3P MDO MP4.10
1	DMX3232H3MD4N	DMX ³ 3200A 65kA 3P MDO MP4.10
1	DMX3240H3MD4N	DMX ³ 4000A 65kA 3P MDO MP4.10
1	DMX3106H3MD4M	DMX ³ 630A 65kA 3P MDO MP4.10 M
1	DMX3108H3MD4M	DMX ³ 800A 65kA 3P MDO MP4.10 M
1	DMX3110H3MD4M	DMX ³ 1000A 65kA 3P MDO MP4.10 M
1	DMX3112H3MD4M	DMX ³ 1250A 65kA 3P MDO MP4.10 M
1	DMX3116H3MD4M	DMX ³ 1600A 65kA 3P MDO MP4.10 M
1	DMX3120H3MD4M	DMX ³ 2000A 65kA 3P MDO MP4.10 M
1	DMX3125H3MD4M	DMX ³ 2500A 65kA 3P MDO MP4.10 M
1	DMX3232H3MD4M	DMX ³ 3200A 65kA 3P MDO MP4.10 M
1	DMX3240H3MD4M	DMX ³ 4000A 65kA 3P MDO MP4.10 M
		Breaking capacity Icu 65 kA (415 V~)
	4P	
1	DMX3106H4MD4N	DMX ³ 630A 65kA 4P MDO MP4.10
1	DMX3108H4MD4N	DMX ³ 800A 65kA 4P MDO MP4.10
1	DMX3110H4MD4N	DMX ³ 1000A 65kA 4P MDO MP4.10
1	DMX3112H4MD4N	DMX ³ 1250A 65kA 4P MDO MP4.10
1	DMX3116H4MD4N	DMX ³ 1600A 65kA 4P MDO MP4.10
1	DMX3120H4MD4N	DMX ³ 2000A 65kA 4P MDO MP4.10
1	DMX3125H4MD4N	DMX ³ 2500A 65kA 4P MDO MP4.10
1	DMX3232H4MD4N	DMX ³ 3200A 65kA 4P MDO MP4.10
1	DMX3240H4MD4N	DMX ³ 4000A 65kA 4P MDO MP4.10
1	DMX3106H4MD4M	DMX ³ 630A 65kA 4P MDO MP4.10 M
1	DMX3108H4MD4M	DMX ³ 800A 65kA 4P MDO MP4.10 M
1	DMX3110H4MD4M	DMX ³ 1000A 65kA 4P MDO MP4.10 M
1	DMX3112H4MD4M	DMX ³ 1250A 65kA 4P MDO MP4.10 M
1	DMX3116H4MD4M	DMX ³ 1600A 65kA 4P MDO MP4.10 M
1	DMX3120H4MD4M	DMX ³ 2000A 65kA 4P MDO MP4.10 M
1	DMX3125H4MD4M	DMX ³ 2500A 65kA 4P MDO MP4.10 M
1	DMX3232H4MD4M	DMX ³ 3200A 65kA 4P MDO MP4.10 M
1	DMX3240H4MD4M	DMX ³ 4000A 65kA 4P MDO MP4.10 M

Pack	Cat.Nos	Manually Draw out (MDO)
		Supplied with - 1 fault signalling contact NO/NC - 4 auxiliary contacts: NO/NC - draw-out base and kit - horizontal rear terminals with bars (upto 1600A) - door sealing
		Breaking capacity Icu 100 kA (415 V~)
	3P	In (A)
1	DMX3206L3MD4N	DMX ³ 630A 100kA 3P MDO MP4.10
1	DMX3208L3MD4N	DMX ³ 800A 100kA 3P MDO MP4.10
1	DMX3210L3MD4N	DMX ³ 1000A 100kA 3P MDO MP4.10
1	DMX3212L3MD4N	DMX ³ 1250A 100kA 3P MDO MP4.10
1	DMX3216L3MD4N	DMX ³ 1600A 100kA 3P MDO MP4.10
1	DMX3220L3MD4N	DMX ³ 2000A 100kA 3P MDO MP4.10
1	DMX3225L3MD4N	DMX ³ 2500A 100kA 3P MDO MP4.10
1	DMX3232L3MD4N	DMX ³ 3200A 100kA 3P MDO MP4.10
1	DMX3240L3MD4N	DMX ³ 4000A 100kA 3P MDO MP4.10
1	DMX3206L3MD4M	DMX ³ 630A 100kA 3P MDO MP4.10 M
1	DMX3208L3MD4M	DMX ³ 800A 100kA 3P MDO MP4.10 M
1	DMX3210L3MD4M	DMX ³ 1000A 100kA 3P MDO MP4.10 M
1	DMX3212L3MD4M	DMX ³ 1250A 100kA 3P MDO MP4.10 M
1	DMX3216L3MD4M	DMX ³ 1600A 100kA 3P MDO MP4.10 M
1	DMX3220L3MD4M	DMX ³ 2000A 100kA 3P MDO MP4.10 M
1	DMX3225L3MD4M	DMX ³ 2500A 100kA 3P MDO MP4.10 M
1	DMX3232L3MD4M	DMX ³ 3200A 100kA 3P MDO MP4.10 M
1	DMX3240L3MD4M	DMX ³ 4000A 100kA 3P MDO MP4.10 M
		Breaking capacity Icu 100 kA (415 V~)
	4P	
1	DMX3206L4MD4N	DMX ³ 630A 100kA 4P MDO MP4.10
1	DMX3208L4MD4N	DMX ³ 800A 100kA 4P MDO MP4.10
1	DMX3210L4MD4N	DMX ³ 1000A 100kA 4P MDO MP4.10
1	DMX3212L4MD4N	DMX ³ 1250A 100kA 4P MDO MP4.10
1	DMX3216L4MD4N	DMX ³ 1600A 100kA 4P MDO MP4.10
1	DMX3220L4MD4N	DMX ³ 2000A 100kA 4P MDO MP4.10
1	DMX3225L4MD4N	DMX ³ 2500A 100kA 4P MDO MP4.10
1	DMX3232L4MD4N	DMX ³ 3200A 100kA 4P MDO MP4.10
1	DMX3240L4MD4N	DMX ³ 4000A 100kA 4P MDO MP4.10
1	DMX3206L4MD4M	DMX ³ 630A 100kA 4P MDO MP4.10 M
1	DMX3208L4MD4M	DMX ³ 800A 100kA 4P MDO MP4.10 M
1	DMX3210L4MD4M	DMX ³ 1000A 100kA 4P MDO MP4.10 M
1	DMX3212L4MD4M	DMX ³ 1250A 100kA 4P MDO MP4.10 M
1	DMX3216L4MD4M	DMX ³ 1600A 100kA 4P MDO MP4.10 M
1	DMX3220L4MD4M	DMX ³ 2000A 100kA 4P MDO MP4.10 M
1	DMX3225L4MD4M	DMX ³ 2500A 100kA 4P MDO MP4.10 M
1	DMX3232L4MD4M	DMX ³ 3200A 100kA 4P MDO MP4.10 M
1	DMX3240L4MD4M	DMX ³ 4000A 100kA 4P MDO MP4.10 M

Pack	Cat.Nos	Electrical Draw-out (EDO)
		Supplied with - 1 fault signalling contact NO/NC - 4 auxiliary contacts: NO/NC - Protection Unit - Motor Operator (220 - 250 V AC/DC)* - Shunt Trip (220 - 250 V AC and DC)* - Closing Coil (220 - 250 V AC and DC)* - draw-out base and kit - horizontal rear terminals with bars (upto 1600A) - door sealing
		Breaking capacity Icu 50 kA (415 V~)
	3P	In (A)
1	DMX3106N3ED4N	DMX ³ 630A 50kA 3P EDO MP4.10
1	DMX3108N3ED4N	DMX ³ 800A 50kA 3P EDO MP4.10
1	DMX3110N3ED4N	DMX ³ 1000A 50kA 3P EDO MP4.10
1	DMX3112N3ED4N	DMX ³ 1250A 50kA 3P EDO MP4.10
1	DMX3116N3ED4N	DMX ³ 1600A 50kA 3P EDO MP4.10
1	DMX3120N3ED4N	DMX ³ 2000A 50kA 3P EDO MP4.10
1	DMX3125N3ED4N	DMX ³ 2500A 50kA 3P EDO MP4.10
1	DMX3232N3ED4N	DMX ³ 3200A 50kA 3P EDO MP4.10
1	DMX3240N3ED4N	DMX ³ 4000A 50kA 3P EDO MP4.10
1	DMX3106N3ED4M	DMX ³ 630A 50kA 3P EDO MP4.10 M
1	DMX3108N3ED4M	DMX ³ 800A 50kA 3P EDO MP4.10 M
1	DMX3110N3ED4M	DMX ³ 1000A 50kA 3P EDO MP4.10 M
1	DMX3112N3ED4M	DMX ³ 1250A 50kA 3P EDO MP4.10 M
1	DMX3116N3ED4M	DMX ³ 1600A 50kA 3P EDO MP4.10 M
1	DMX3120N3ED4M	DMX ³ 2000A 50kA 3P EDO MP4.10 M
1	DMX3125N3ED4M	DMX ³ 2500A 50kA 3P EDO MP4.10 M
1	DMX3232N3ED4M	DMX ³ 3200A 50kA 3P EDO MP4.10 M
1	DMX3240N3ED4M	DMX ³ 4000A 50kA 3P EDO MP4.10 M
		Breaking capacity Icu 50 kA (415 V~)
	4P	
1	DMX3106N4ED4N	DMX ³ 630A 50kA 4P EDO MP4.10
1	DMX3108N4ED4N	DMX ³ 800A 50kA 4P EDO MP4.10
1	DMX3110N4ED4N	DMX ³ 1000A 50kA 4P EDO MP4.10
1	DMX3112N4ED4N	DMX ³ 1250A 50kA 4P EDO MP4.10
1	DMX3116N4ED4N	DMX ³ 1600A 50kA 4P EDO MP4.10
1	DMX3120N4ED4N	DMX ³ 2000A 50kA 4P EDO MP4.10
1	DMX3125N4ED4N	DMX ³ 2500A 50kA 4P EDO MP4.10
1	DMX3232N4ED4N	DMX ³ 3200A 50kA 4P EDO MP4.10
1	DMX3240N4ED4N	DMX ³ 4000A 50kA 4P EDO MP4.10
1	DMX3106N4ED4M	DMX ³ 630A 50kA 4P EDO MP4.10 M
1	DMX3108N4ED4M	DMX ³ 800A 50kA 4P EDO MP4.10 M
1	DMX3110N4ED4M	DMX ³ 1000A 50kA 4P EDO MP4.10 M
1	DMX3112N4ED4M	DMX ³ 1250A 50kA 4P EDO MP4.10 M
1	DMX3116N4ED4M	DMX ³ 1600A 50kA 4P EDO MP4.10 M
1	DMX3120N4ED4M	DMX ³ 2000A 50kA 4P EDO MP4.10 M
1	DMX3125N4ED4M	DMX ³ 2500A 50kA 4P EDO MP4.10 M
1	DMX3232N4ED4M	DMX ³ 3200A 50kA 4P EDO MP4.10 M
1	DMX3240N4ED4M	DMX ³ 4000A 50kA 4P EDO MP4.10 M

* - For Voltages other than 220 - 250 V AC and DC, Please proceed with ordering the MF/MDO ACB and with appropriate Electrical accessories with desired voltage

Pack	Cat.Nos	Electrical Draw-out (EDO)
		Supplied with - 1 fault signalling contact NO/NC - 4 auxiliary contacts: NO/NC - Protection Unit - Motor Operator (220 - 250 V AC/DC)* - Shunt Trip (220 - 250 V AC and DC)* - Closing Coil (220 - 250 V AC and DC)* - draw-out base and kit - horizontal rear terminals with bars (upto 1600A) - door sealing Breaking capacity Icu 65 kA (415 V~) In (A)
	3P	
1	DMX3106H3ED4N	DMX ³ 630A 65kA 3P EDO MP4.10
1	DMX3108H3ED4N	DMX ³ 800A 65kA 3P EDO MP4.10
1	DMX3110H3ED4N	DMX ³ 1000A 65kA 3P EDO MP4.10
1	DMX3112H3ED4N	DMX ³ 1250A 65kA 3P EDO MP4.10
1	DMX3116H3ED4N	DMX ³ 1600A 65kA 3P EDO MP4.10
1	DMX3120H3ED4N	DMX ³ 2000A 65kA 3P EDO MP4.10
1	DMX3125H3ED4N	DMX ³ 2500A 65kA 3P EDO MP4.10
1	DMX3232H3ED4N	DMX ³ 3200A 65kA 3P EDO MP4.10
1	DMX3240H3ED4N	DMX ³ 4000A 65kA 3P EDO MP4.10
1	DMX3106H3ED4M	DMX ³ 630A 65kA 3P EDO MP4.10 M
1	DMX3108H3ED4M	DMX ³ 800A 65kA 3P EDO MP4.10 M
1	DMX3110H3ED4M	DMX ³ 1000A 65kA 3P EDO MP4.10 M
1	DMX3112H3ED4M	DMX ³ 1250A 65kA 3P EDO MP4.10 M
1	DMX3116H3ED4M	DMX ³ 1600A 65kA 3P EDO MP4.10 M
1	DMX3120H3ED4M	DMX ³ 2000A 65kA 3P EDO MP4.10 M
1	DMX3125H3ED4M	DMX ³ 2500A 65kA 3P EDO MP4.10 M
1	DMX3232H3ED4M	DMX ³ 3200A 65kA 3P EDO MP4.10 M
1	DMX3240H3ED4M	DMX ³ 4000A 65kA 3P EDO MP4.10 M
		Breaking capacity Icu 65 kA (415 V~)
	4P	
1	DMX3106H4ED4N	DMX ³ 630A 65kA 4P EDO MP4.10
1	DMX3108H4ED4N	DMX ³ 800A 65kA 4P EDO MP4.10
1	DMX3110H4ED4N	DMX ³ 1000A 65kA 4P EDO MP4.10
1	DMX3112H4ED4N	DMX ³ 1250A 65kA 4P EDO MP4.10
1	DMX3116H4ED4N	DMX ³ 1600A 65kA 4P EDO MP4.10
1	DMX3120H4ED4N	DMX ³ 2000A 65kA 4P EDO MP4.10
1	DMX3125H4ED4N	DMX ³ 2500A 65kA 4P EDO MP4.10
1	DMX3232H4ED4N	DMX ³ 3200A 65kA 4P EDO MP4.10
1	DMX3240H4ED4N	DMX ³ 4000A 65kA 4P EDO MP4.10
1	DMX3106H4ED4M	DMX ³ 630A 65kA 4P EDO MP4.10 M
1	DMX3108H4ED4M	DMX ³ 800A 65kA 4P EDO MP4.10 M
1	DMX3110H4ED4M	DMX ³ 1000A 65kA 4P EDO MP4.10 M
1	DMX3112H4ED4M	DMX ³ 1250A 65kA 4P EDO MP4.10 M
1	DMX3116H4ED4M	DMX ³ 1600A 65kA 4P EDO MP4.10 M
1	DMX3120H4ED4M	DMX ³ 2000A 65kA 4P EDO MP4.10 M
1	DMX3125H4ED4M	DMX ³ 2500A 65kA 4P EDO MP4.10 M
1	DMX3232H4ED4M	DMX ³ 3200A 65kA 4P EDO MP4.10 M
1	DMX3240H4ED4M	DMX ³ 4000A 65kA 4P EDO MP4.10 M

Pack	Cat.Nos	Electrical Draw-out (EDO)
		Supplied with - 1 fault signalling contact NO/NC - 4 auxiliary contacts: NO/NC - Protection Unit - Motor Operator (220 - 250 V AC/DC)* - Shunt Trip (220 - 250 V AC and DC)* - Closing Coil (220 - 250 V AC and DC)* - draw-out base and kit - horizontal rear terminals with bars (upto 1600A) - door sealing Breaking capacity Icu 100 kA (415 V~) In (A)
	3P	
1	DMX3206L3ED4N	DMX ³ 630A 100kA 3P EDO MP4.10
1	DMX3208L3ED4N	DMX ³ 800A 100kA 3P EDO MP4.10
1	DMX3210L3ED4N	DMX ³ 1000A 100kA 3P EDO MP4.10
1	DMX3212L3ED4N	DMX ³ 1250A 100kA 3P EDO MP4.10
1	DMX3216L3ED4N	DMX ³ 1600A 100kA 3P EDO MP4.10
1	DMX3220L3ED4N	DMX ³ 2000A 100kA 3P EDO MP4.10
1	DMX3225L3ED4N	DMX ³ 2500A 100kA 3P EDO MP4.10
1	DMX3232L3ED4N	DMX ³ 3200A 100kA 3P EDO MP4.10
1	DMX3240L3ED4N	DMX ³ 4000A 100kA 3P EDO MP4.10
1	DMX3206L3ED4M	DMX ³ 630A 100kA 3P EDO MP4.10 M
1	DMX3208L3ED4M	DMX ³ 800A 100kA 3P EDO MP4.10 M
1	DMX3210L3ED4M	DMX ³ 1000A 100kA 3P EDO MP4.10 M
1	DMX3212L3ED4M	DMX ³ 1250A 100kA 3P EDO MP4.10 M
1	DMX3216L3ED4M	DMX ³ 1600A 100kA 3P EDO MP4.10 M
1	DMX3220L3ED4M	DMX ³ 2000A 100kA 3P EDO MP4.10 M
1	DMX3225L3ED4M	DMX ³ 2500A 100kA 3P EDO MP4.10 M
1	DMX3232L3ED4M	DMX ³ 3200A 100kA 3P EDO MP4.10 M
1	DMX3240L3ED4M	DMX ³ 4000A 100kA 3P EDO MP4.10 M
		Breaking capacity Icu 100 kA (415 V~)
	4P	
1	DMX3206L4ED4N	DMX ³ 630A 100kA 4P EDO MP4.10
1	DMX3208L4ED4N	DMX ³ 800A 100kA 4P EDO MP4.10
1	DMX3210L4ED4N	DMX ³ 1000A 100kA 4P EDO MP4.10
1	DMX3212L4ED4N	DMX ³ 1250A 100kA 4P EDO MP4.10
1	DMX3216L4ED4N	DMX ³ 1600A 100kA 4P EDO MP4.10
1	DMX3220L4ED4N	DMX ³ 2000A 100kA 4P EDO MP4.10
1	DMX3225L4ED4N	DMX ³ 2500A 100kA 4P EDO MP4.10
1	DMX3232L4ED4N	DMX ³ 3200A 100kA 4P EDO MP4.10
1	DMX3240L4ED4N	DMX ³ 4000A 100kA 4P EDO MP4.10
1	DMX3206L4ED4M	DMX ³ 630A 100kA 4P EDO MP4.10 M
1	DMX3208L4ED4M	DMX ³ 800A 100kA 4P EDO MP4.10 M
1	DMX3210L4ED4M	DMX ³ 1000A 100kA 4P EDO MP4.10 M
1	DMX3212L4ED4M	DMX ³ 1250A 100kA 4P EDO MP4.10 M
1	DMX3216L4ED4M	DMX ³ 1600A 100kA 4P EDO MP4.10 M
1	DMX3220L4ED4M	DMX ³ 2000A 100kA 4P EDO MP4.10 M
1	DMX3225L4ED4M	DMX ³ 2500A 100kA 4P EDO MP4.10 M
1	DMX3232L4ED4M	DMX ³ 3200A 100kA 4P EDO MP4.10 M
1	DMX3240L4ED4M	DMX ³ 4000A 100kA 4P EDO MP4.10 M

* - For Voltages other than 220 - 250 V AC and DC, Please proceed with ordering the MF/MDO ACB and with appropriate Electrical accessories with desired voltage

Pack	Cat.Nos	Trip Free (Switch Disconnecter) Manually Fixed (MF)
		Trip Free (Switch Disconnecter)
	3P	In (A)
1	DMX3112S3MF00	DMX3 1250A 3P MF Trip Free
1	DMX3116S3MF00	DMX3 1600A 3P MF Trip Free
1	DMX3120S3MF00	DMX3 2000A 3P MF Trip Free
1	DMX3125S3MF00	DMX3 2500A 3P MF Trip Free
1	DMX3232S3MF00	DMX3 3200A 3P MF Trip Free
1	DMX3240S3MF00	DMX3 4000A 3P MF Trip Free
	4P	In (A)
1	DMX3112S4MF00	DMX3 1250A 4P MF Trip Free
1	DMX3116S4MF00	DMX3 1600A 4P MF Trip Free
1	DMX3120S4MF00	DMX3 2000A 4P MF Trip Free
1	DMX3125S4MF00	DMX3 2500A 4P MF Trip Free
1	DMX3232S4MF00	DMX3 3200A 4P MF Trip Free
1	DMX3240S4MF00	DMX3 4000A 4P MF Trip Free

Pack	Cat.Nos	Electrically Fixed (EF)
		Trip Free (Switch Disconnecter)
	3P	In (A)
1	DMX3112S3EF00	DMX3 1250A 3P EF Trip Free
1	DMX3116S3EF00	DMX3 1600A 3P EF Trip Free
1	DMX3120S3EF00	DMX3 2000A 3P EF Trip Free
1	DMX3125S3EF00	DMX3 2500A 3P EF Trip Free
1	DMX3232S3EF00	DMX3 3200A 3P EF Trip Free
1	DMX3240S3EF00	DMX3 4000A 3P EF Trip Free
	4P	
1	DMX3112S4EF00	DMX3 1250A 4P EF Trip Free
1	DMX3116S4EF00	DMX3 1600A 4P EF Trip Free
1	DMX3120S4EF00	DMX3 2000A 4P EF Trip Free
1	DMX3125S4EF00	DMX3 2500A 4P EF Trip Free
1	DMX3232S4EF00	DMX3 3200A 4P EF Trip Free
1	DMX3240S4EF00	DMX3 4000A 4P EF Trip Free

Pack	Cat.Nos	Manually Draw Out (MDO)
		Trip Free (Switch Disconnecter)
	3P	In (A)
1	DMX3112S3MD00	DMX3 1250A 3P MDO Trip Free
1	DMX3116S3MD00	DMX3 1600A 3P MDO Trip Free
1	DMX3120S3MD00	DMX3 2000A 3P MDO Trip Free
1	DMX3125S3MD00	DMX3 2500A 3P MDO Trip Free
1	DMX3232S3MD00	DMX3 3200A 3P MDO Trip Free
1	DMX3240S3MD00	DMX3 4000A 3P MDO Trip Free
	4P	In (A)
1	DMX3112S4MD00	DMX3 1250A 4P MDO Trip Free
1	DMX3116S4MD00	DMX3 1600A 4P MDO Trip Free
1	DMX3120S4MD00	DMX3 2000A 4P MDO Trip Free
1	DMX3125S4MD00	DMX3 2500A 4P MDO Trip Free
1	DMX3232S4MD00	DMX3 3200A 4P MDO Trip Free
1	DMX3240S4MD00	DMX3 4000A 4P MDO Trip Free

Pack	Cat.Nos	Electrical Draw Out (EDO)
		Trip Free (Switch Disconnecter)
	3P	In (A)
1	DMX3112S3ED00	DMX3 1250A 3P EDO Trip Free
1	DMX3116S3ED00	DMX3 1600A 3P EDO Trip Free
1	DMX3120S3ED00	DMX3 2000A 3P EDO Trip Free
1	DMX3125S3ED00	DMX3 2500A 3P EDO Trip Free
1	DMX3232S3ED00	DMX3 3200A 3P EDO Trip Free
1	DMX3240S3ED00	DMX3 4000A 3P EDO Trip Free
	4P	
1	DMX3112S3ED00	DMX3 1250A 3P EDO Trip Free
1	DMX3116S3ED00	DMX3 1600A 3P EDO Trip Free
1	DMX3120S3ED00	DMX3 2000A 3P EDO Trip Free
1	DMX3125S3ED00	DMX3 2500A 3P EDO Trip Free
1	DMX3232S3ED00	DMX3 3200A 3P EDO Trip Free
1	DMX3240S3ED00	DMX3 4000A 3P EDO Trip Free

Notes

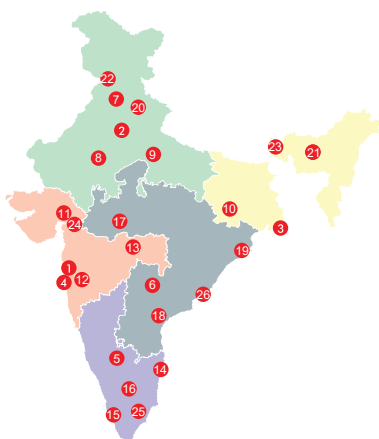
[illegible]

Notes

[illegible]

Notes

[illegible]



Head offices

- 61 & 62, 6th Floor,
Kalpataru Square, Kondivita Road,
Off Andheri-Kurla Road, Andheri (E),
MUMBAI – 400 059.
Tel.: (022) 3041 6200
Fax : (022) 3041 6201
Website : www.legrand.co.in

Regional sales offices

- B-225, 4th Floor, Okhla Industrial Area, Phase -1,
NEW DELHI – 110020.
Tel.: (011) 3990 2200, 2699 0046,
(011) 2699 0028 / 29 / 30 / 31
Fax : (011) 2699 0047 **INNOVAL**
- Unit no 1203, Ambuja Eco Centre,
Sector 5, Salt lake,
KOLKATA – 700 091. **INNOVAL**
- C/203, Corporate Avenue, Atul Projects,
Near Mirador Hotel, Chakala,
Andheri – Ghatkopar Link Road,
Andheri – (E), **MUMBAI** – 400 099.
Tel.: (022) 6230 1000 **INNOVAL**
- Ferozes Manor, Situated at 58
Hospital Road, Shivaji Nagar,
BANGALORE – 560 001.
Tel.: (080) 80682 20000 **INNOVAL**
- Prestige Phoenix, 1st Floor,
Next to Lifestyle Building,
Begumpet, **HYDERABAD**,
Telangana - 500 016 **INNOVAL**
- Unit No. 203, Tower B Bestech
Business Towers, Sector-66, Mohali,
CHANDIGARH – 160 017.
Tel.: (0172) 5019 008 **INNOVAL**
- Building No-128, Mansarovar Link Road,
Gopalpura Bypass, Mohan Nagar,
Near Ridhi Sidhi Flyover, **JAIPUR** – 302018
Tel.: 0141-2208665 **INNOVAL**
- 209-A, 2nd Floor, Cyber Heights,
Opp. Indira Gandhi Pratishthan,
Vibhuti Khand, Gomti Nagar,
LUCKNOW – 226 010.
Tel.: (0522) 431 9316 **INNOVAL**
- 202 & 203, Sunrise, Forum 100,
Burdwan Compound, Lalpur,
RANCHI – 834 001.
Tel.: (651) 660 5400
- A 101-102, Mondeal Heights,
Besides Novotel Hotel, Sarkhej
Gandhinagar Highway (S G Highway),
AHMEDABAD – 380 015.
Tel.: (079) 6134 0555 **INNOVAL**
- 8th Floor, Pinnacle Park Avenue,
Opp. Law College, Law College Road
Next To German Bakery,
Shivaji Nagar, **PUNE** – 411004.
Tel.: (020) 6729 5601 / 600 **INNOVAL**
- Plot No.95, 2nd Floor, Shreyash
Heights, VIP Road, Ramdaspath,
NAGPUR – 440 010.
Tel.: (0712) 2440 900
- 10 B, Prestige Center Court, Office Block,
Vijaya Forum Mall, #183, N.S.K. Salai,
Vadapalani, **CHENNAI** – 600 026.
Tel.: (044) 6612 2800 **INNOVAL**
- J. B. Manjooran Estate,
Door No. 50/1107 A9, 3rd Floor,
Bye Pass Junction, Edappally,
COCHIN – 682 024.
Tel.: (0484) 6604 700 **INNOVAL**
- 204-205, Megapolis Square,
579, M G Road,
INDORE – 452 001.
Tel.: (0731) 4999 891
- MF-2, Datta's Lords House,
Jammi Chettu Street, Mogalrajapuram,
VIJAYAWADA – 520 010.
Tel.: (0866) 248 2393/6393

- Plot No. 359, Saheed Nagar,
2nd Floor,
BHUBANESWAR – 751 007.
Tel.: (0674) 254 0623
- Unit - 1 & 2, Vijay Park,
Main Chakrata Road,
DEHRADUN – 248 001.
Uttarakhand.
Tel.: (0135) 661 6100 **INNOVAL**
- House No. 97, Ground Floor,
Rajgarh Main Road,
Opp. City Heart Nursing Home,
GUWAHATI – 781 007.

Area offices

- SCO 50 & 51, 2nd Floor
Lodhi Club Road
LUDHIANA – 141 001.
Tel.: (0161) 277 0301
- 94, Udhm Singh Sarani,
Ground Floor, Ashrampara,
SILIGURI – 734 001.
Tel.: (353) 264 1067
- A-207, Universal Business
Center, Near Madhuvan Circle,
L.P. Savani Road, Adajan,
SURAT – 395 009.
Tel.: (0261) 263 3861 **INNOVAL**
- Aparna Towers, 1st Floor, 2/3,
Bypass Road,
MADURAI – 625 010.
Telefax : (0452) 230 8414
- 43-9-205, 3rd Floor, Plot No. 10,
Subbalakshmi Nagar,
Opp. More Super Market,
VISAKHAPATNAM – 530 016.
Tel.: (0891) 273 5652 / 2739363 **INNOVAL**
- B-5, 1st Floor, Thirumalai Towers,
723, Avanashi Road,
COIMBATORE – 641 018.
Tel.: (0422) 668 3200 **INNOVAL**
- 515 & 516, Gera Imperium Grand,
Patto centre ,
Panaji **GOA** – 403 001 **INNOVAL**
- 1st Floor, Cordial Bharathi,
Nanthancodu, Thiruvanthapuram,
KERALA – 695 003 **INNOVAL**

Technical assistance from Legrand

Telephonic technical assistance for selection of products, technical information, guidance, wiring diagrams and estimation is now made available to you at each Regional Office. Contact the Technical Officer of Legrand at the following telephone numbers

New Delhi : Tel.: (011) 2699 0028, 3990 2200
Kolkata : Tel.: (033) 4021 3535 / 36
Mumbai : Tel.: (022) 6230 1000
Chennai : Tel.: (044) 6612 2800
Hyderabad : Tel.: (040) 4567 1717

For other places, contact the nearest
Regional / Branch / Area offices

customer.care@legrand.co.in

