

MTZ1 06 to MTZ1 16 drawout circuit breakers

Circuit breaker and connections

Chassis terminal blocks

Standard terminal blocks

Each chassis comes equipped in standard with the terminal blocks corresponding to the customer functions below:

- the basic device : OF1, OF2, OF3, OF4, SDE1, UC3 (UC3 for 3P chassis only, not for 4P)
- the MicroLogic control unit : UC1, UC2
- the 5 most common accessories : MN/MX2, MX1, XF, PF, MCH.

Additional terminal blocks

If the device is equipped with one or a combination of the following 3 additional accessories:

- SDE2/RES
- M2C/ESM
- PTE

all the necessary chassis terminal blocks are coded by one of the part numbers below :

Chassis terminal block for PTE	LV839461
Chassis terminal block for SDE2	LV839462
Chassis terminal blocks for PTE + SDE2	LV839463
Chassis terminal block for M2C/ESM	LV839464
Chassis terminal blocks for SDE2 + M2C/ESM	LV839465

Ethernet communication option

ULP port		LV850064
ULP port wires for MTZ1		LV836388
EIFE	Embedded ethernet interface for LV breaker	LV851100
IFM	Modbus interface	LV434000
IFE	Ethernet interface for LV breaker	LV434001
	Ethernet interface for LV breakers and gateway	LV434002
I/O application module		LV434063

Chassis front connection

	630-1600 A	Top	3P	4P
			LV833727	LV833733
		Bottom	LV833728	LV833734

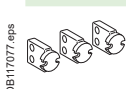
Front connection accessories

Vertical connection adapters 630-1600 A

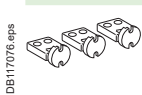
	3P (3 parts)	LV833642SP
	4P (4 parts)	LV833643SP

Chassis rear connection


Vertical connection

	630-1600 A	Top	3P	4P
			LV833729	LV833735
		Bottom	LV833730	LV833736

Horizontal connection

	630-1600 A	Top	3P	4P
			LV833731	LV833737
		Bottom	LV833732	LV833738

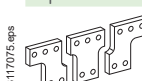
Rear connection accessories

	Interphase barriers ^[1]		
	3P/4P (3 parts)	LV833768SP	

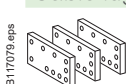
^[1] The same kit covers the top and the bottom connections on the same time.

Common accessories for front and rear connection

Spreaders

	630-1600 A	3P	LV833622SP
		4P	LV833623SP
	For front and horizontal rear connection.		

Cable lug adapters 630-1600 A

	3P (3 parts)	LV833644SP
	4P (4 parts)	LV833645SP