

Switch Disconnecter MX1 3 pole 125A

Rated current 125A, Size type 1, Tripping Unit without protection, Poles 3



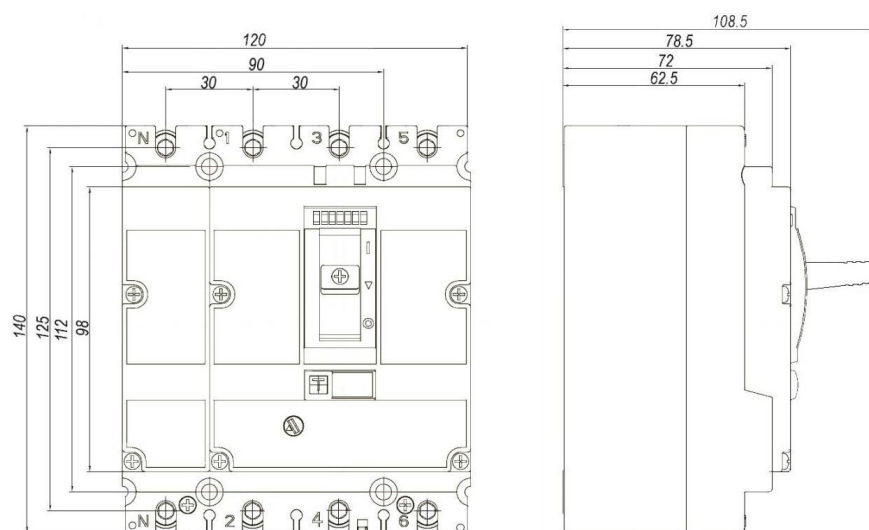
Technical Data

Net width (mm)	90,00
Net height (mm)	140,00
Net weight (kg)	1,05
EAN	9004840896596
Power loss (W)	37,50
Min. ambient temperature (°C)	-40
Max. ambient temperature (°C)	70
Device category	Switch disconnectors
Standard	EN 60947-3
Rated operational current (A)	150
Rated current (A)	125
Rated voltage	< 690VAC
Size type	1
Tripping Unit	without protection
Poles	3
Pollution degree	3
IP Rating	IP40
Rated insulation voltage [Ui] (V)	1000
Rated impulse withstand voltage [Uimp] (V)	8000

Technical Data - continued

Mechanical durability	15000 operation cycles
Electrical endurance (Operation cycle)	
AC 415V, In	8000
AC 690V, In	2000

Dimensioned drawing: Switch Disconnecter MX1 3 pole 125A



Article Table

DESCRIPTION	COPPER WEIGHT (kg/km)	Order No.
Switch Disconnecter MX1 3 pole 125A		MX112035
Rated current 125A, Size type 1, Tripping Unit without protection, Poles 3		
Optional Accessories		
Toggle Lever Locking Device for MX1		MX190199
No lock included in the scope of delivery.		
Clip Plate 35mm DIN-S for MX1 3 pole		MX190213
Size type 1, Poles 3		
Box Terminal for MX1 2.5-75mm ² , 1 piece		MX190015
Size type 1 Al/Cu		
Connection extension 3 pole for MX1, 6 pieces		MX190019
Poles 3, 6 pieces included per article, for 3-pole MX1 (for top and bottom)		
Terminal Cover short 3 pole for MX1		MX190780
Poles 3, for top and bottom		

Article Table

DESCRIPTION	COPPER WEIGHT (kg/km)	Order No.
Optional Accessories		
Terminal Cover long 3 pole for MX1 Poles 3, for top and bottom		MX190783
Tunnel Terminal 1x16-95mm ² for MX1, 1 piece, max. 100A Size type 1, Al/Cu, current max. 100A, not maintenance-free for Aluminum, attend to connection conditions!! No use in PV applications/frequency inverters permitted!		MX196730
Rear Connection, 3P for MX1, for both connection sides Size type 1		MX196734
Socket for MX1 3 pole Size type 1, Poles 3		MX196871
Safety release for socket MX1 Size type 1		MX196873
Phase separator plates MX1 Size type 1		MX196870
Mechanical Interlock for MX1 3 pole Size type 1, Poles 3		MX191581
Under Voltage Release 110VAC for MX1 Size type 1		MX199462
Under Voltage Release 220-240VAC for MX1 Size type 1		MX199471
Under Voltage Release 380-415VAC for MX1 Size type 1		MX199473
Under Voltage Release 24VDC for MX1 Size type 1		MX199481
Under Voltage Release 220VDC for MX1 Size type 1		MX199489
Shunt trip 110VAC for MX1 Poles 1		MX199567
Shunt trip 220-240VAC for MX1		MX190154
Shunt trip 380-415VAC for MX1		MX191607
Shunt trip 24VDC for MX1		MX199736
Shunt trip 220VDC for MX1		MX199742
Remote Operator 24VDC for MX1 Size type 1		MX199837
Remote Operator 110VAC/110-120VDC for MX1 Size type 1		MX199838
Remote Operator 220-240VAC/220VDC for MX1 Size type 1		MX199832

Article Table

DESCRIPTION	COPPER WEIGHT (kg/km)	Order No.
Optional Accessories		
Remote Operator 380-415VAC for MX1		MX199833
Size type 1		
Auxiliary contact 1 CO		MX199411
Alarm contact 1 CO		MX199511
Universal Adapter 250A outgoing conn. top	383	SI321680