

125A SINGLE MODULE CONNECTOR

- Single module
- 125A



General information

Width in number of modular spacing		1
Rated operational current I_n	[A]	125
Nature of power supply		AC
Rated operational voltage U_e	[V]	230/400
Frequency f_n	[Hz]	50/60
Barcode (EAN-13)		5060690139508

Environmental information

Degree of protection		
• Housing		IP40
• Terminal		IP20
Pollution degree		3
Overvoltage category		III
Altitude (maximum)	[Meter]	Max. 2000
Ambient air temperature for operation		
• Minimum	[°C]	-25
• Maximum	[°C]	+45
Ambient air temperature for storage		
• Minimum	[°C]	-40
• Maximum	[°C]	+70
Environmental conditions		28 cycles with +20 °C/95% and +40 °C/50%

Package information

Package level 1		
Type		Box
Number of units in package level 1	[pcs]	12
Weight	[kg]	0.872
Length	[mm]	224
Width	[mm]	85
Height	[mm]	80

Package level 2		
Type		Carton
Number of units in package level 2	[pcs]	240
Weight	[kg]	18
Length	[mm]	445
Width	[mm]	240
Height	[mm]	340
Package level 3		
Type		Pallet
Number of units in package level 3	[pcs]	7200
Weight	[kg]	550
Length	[mm]	1200
Width	[mm]	1000
Height	[mm]	1250

Mounting & Connection

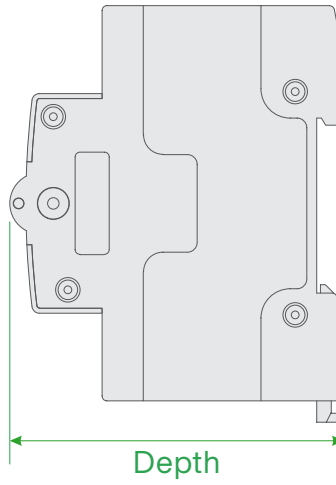
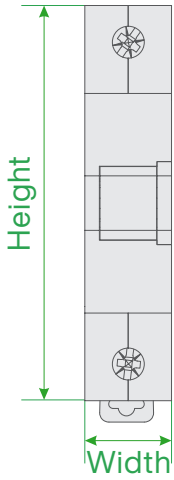
Mounting position		Any
Mounting method		on DIN rail EN 60715 (35 mm) by means of fast clip
Terminal type		Screw terminals
Recommended screw driver		Pozidriv 2
Connection capacity		
• Finely stranded with end sleeve		
- Minimum	[mm ²]	2.5
- Maximim	[mm ²]	35
• Solid and stranded		
- Minimum	[mm ²]	2.5
- Maximim	[mm ²]	50
Wiring stripping length	[mm]	11.5
Tightening torque	[N.m]	2.5

Diagram

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2

Dimensions

Width [mm]	Height [mm]	Depth [mm]	Weight [g]
18	80	77	70



Certificate

