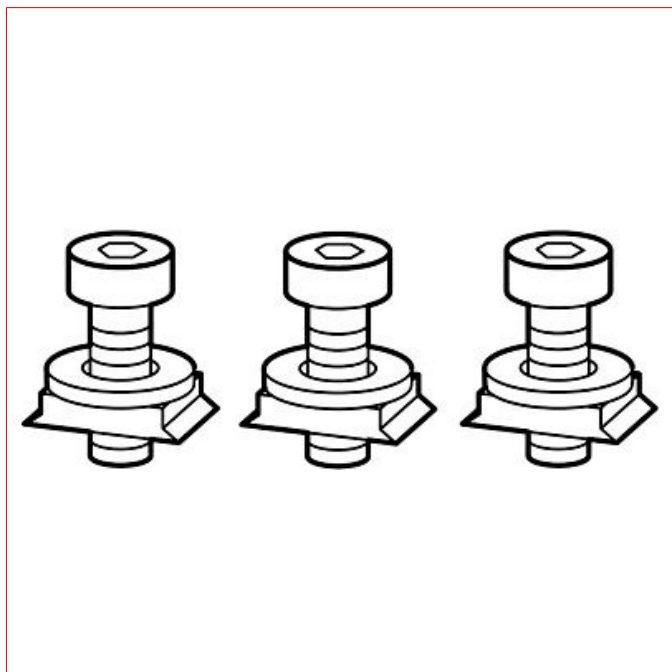


Data Sheet for Article: MC290030--

Screw Terminal 3-pole for MC2

Accessories Connection technology, Size type 2, Rated current 250A, Poles 3



Technical Data

Net weight (kg)	0,02
EAN	9004840387087
Min. ambient temperature (°C)	-25
Max. ambient temperature (°C)	60
Device category	accessories
Rated current (A)	250
Size type	2
Accessories	Connection technology
Poles	3

CONNECTION CROSS SECTIONS

			MC2	I _n ¹⁾
Standard equipment			Screw connection	-
Accessories			Box terminal	
			Tunnel terminals	
			Rear-side connection	
Cu-conductors, Cu-cable				
Box terminal	solid		1 x (10 - 16)mm ²	300A
			2 x (4 - 16)mm ²	
	stranded		1 x (25 - 185)mm ²	
			2 x (25 - 70)mm ²	
Tunnel terminal	solid		1 x 16mm ²	300A
	stranded	1-hole	1 x (25-185)mm ²	
		2-hole	-	-
		4-hole	-	-
Screw connection and rear-side connection				
directly on switch	solid		1 x (4 - 16)mm ²	300A
			2 x (4 - 16)mm ²	
	stranded		1 x (25 - 185)mm ²	
			2 x (25 - 70)mm ²	
Module plate	1-hole	min.	-	-
		max.	-	-
Moudle plate	2-hole	min.	-	-
		max.	-	-
Connection extension			-	-
Al-conductors, Al-cable				
Tunnel terminal	solid		1 x 16mm ²	250A
	stranded	1-hole	1 x (25 - 185)mm ²	
		2-hole	-	-
			-	-
	4-hole	-	-	
Screw connection and rear-side connection				
directly on switch	solid		1 x (10 - 16)mm ²	250A
			2 x (10 - 16)mm ²	
	stranded		1 x (25 - 50)mm ²	
			2 x (25 - 50)mm ²	
Module plate	1-hole	min.	-	-
		max.	-	-
Module plate		2-hole	-	-
Connection extension			-	-
Cu-strip (number of segments x width x segment thickness)				
Box terminal		min.	2 x 9 x 0,8mm	300A
		max.	10 x 16 x 0,8(2 x) 8 x 15,5 x 0,8	
Flat conductor terminal, basic		min.	-	-
		max.	-	-
Module plate		1-hole	-	-

Screw connection and rear-side connection

Cu-strip, with holes	min.	2 x 16 x 0,8	300A
	max.	10 x 24 x 0,8	
Connection extension		-	-

Cu-rail (width x thickness)

Screw connection and rear-side connection

Screw connection		M8	-
directly on switch	min.	16 x 5mm	300A
	max.	24 x 8mm	
Module plate 1-hole	min.	-	-
	max.	-	-
Module plate 2-hole		-	-
Connection extension	min.	-	-
	max.	-	-

Note: ¹⁾ The rated currents I_n have been calculated in accordance with IEC/EN 60947 (protection devices standard) and generally relate to the max. specified cross-sections and are used here for the purposes of orientation. The design standards which apply in each case must be observed.

DESCRIPTION	Order No.
Screw Terminal 3-pole for MC2	MC290030
Accessories Connection technology, Size type 2, Rated current 250A, Poles 3	