

Data Sheet for Article: MC196725--

Screw Terminal 4-pole for MC1

Accessories Connection technology, Size type 1, Poles 4



Technical Data

EAN	9004840386981
Min. ambient temperature (°C)	-25
Max. ambient temperature (°C)	60
Device category	accessories
Size type	1
Accessories	Connection technology
Poles	4

CONNECTION CROSS SECTIONS

				MC1	I _n ¹⁾	
Standard equipment				Box terminal	-	
Accessories				Screw connection		
				Tunnel terminals		
				Rear-side connection		
Cu-conductors, Cu-cable						
Box terminal	solid			1 x (10 - 16)mm ²	160A	
				2 x (6 - 16)mm ²		
	stranded			1 x (25 - 70) ² mm ²	160A	
				2 x (6 - 25)mm ²		
Tunnel terminal	solid			1 x 16mm ²	160A	
		stranded	1-hole	1 x (25-95)mm ²	160A	
			2-hole	-	-	
			4-hole	-	-	
Screw connection and rear - side connecntion						
directly on switch	solid			1 x (10 - 16)mm ²	160A	
				2 x (6 - 16)mm ²		
	stranded			1 x (25 - 70) ² mm ²	160A	
				2 x 25mm ²		
Module plate	1-hole	min.	-	-		
		max.	-	-		
Module plate	2-hole	min.	-	-		
		max.	-	-		
Connection extension				-	-	
Al-conductors, Al-cable						
Tunnel terminal	solid			1 x 16mm ²	160A	
		stranded	1-hole	1 x (25 - 95)mm ²		
			2-hole	-		-
				-		-
		4-hole	-	-		
Screw connection and rear - side connection						
directly on switch	solid			1 x (10-16)mm ²	160A	
				2 x (10-16)mm ²		
	stranded			1 x (25-35)mm ²	160A	
				2 x (25-35)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	160A		
		max.	9 x 9 x 0,8mm			
Flat conductor terminal, basic		min.	-	-		
		max.	-	-		
Module plate	1-hole			-		
Screw connection and rear - side connection						

Cu strip, with holes	min.	-	-
	max.	-	-
Connection extension		-	-

Cu-rail (width x thickness)

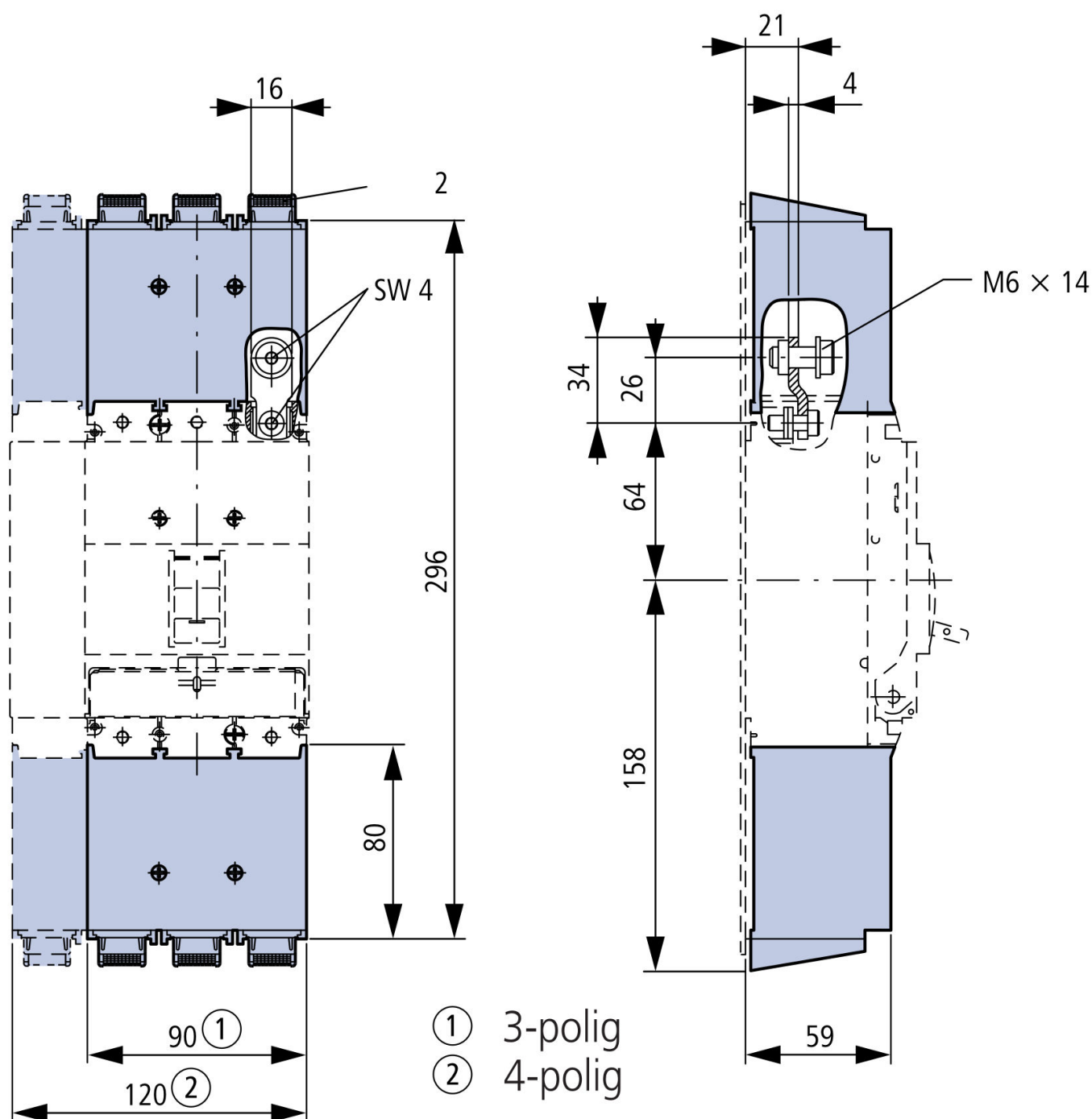
Screw connection and rear-side connection

screw connection		M6	-
directly on switch	min.	12 x 5mm	160A
	max.	16 x 5mm	
Module plate 1-hole	min.	-	-
	max.	-	-
Module plate 2-hole	min.	-	-
	max.	-	-
Connection extension	min.	-	-
	max.	-	-

Notes: 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.

2) Depending on the cable manufacturer up to 95mm² can be connected.

Dimensioned drawing: Screw Terminal 4-pole for MC1



DESCRIPTION	Order No.
Screw Terminal 4-pole for MC1 Accessories Connection technology, Size type 1, Poles 4	MC196725