

Data Sheet for Article: MC194603--

RCD Right hand mount., 3-pole 30mA, MC1, type A

Accessories Residual current detection, Size type 1, Poles 3



Technical Data

Net width (mm)	100,00
Net height (mm)	145,00
Net weight (kg)	0,84
EAN	9004840507416
Power loss (W)	15,00
Min. ambient temperature (°C)	-5
Max. ambient temperature (°C)	40
Device category	accessories
Size type	1
Accessories	Residual current detection
Poles	3

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	
			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)

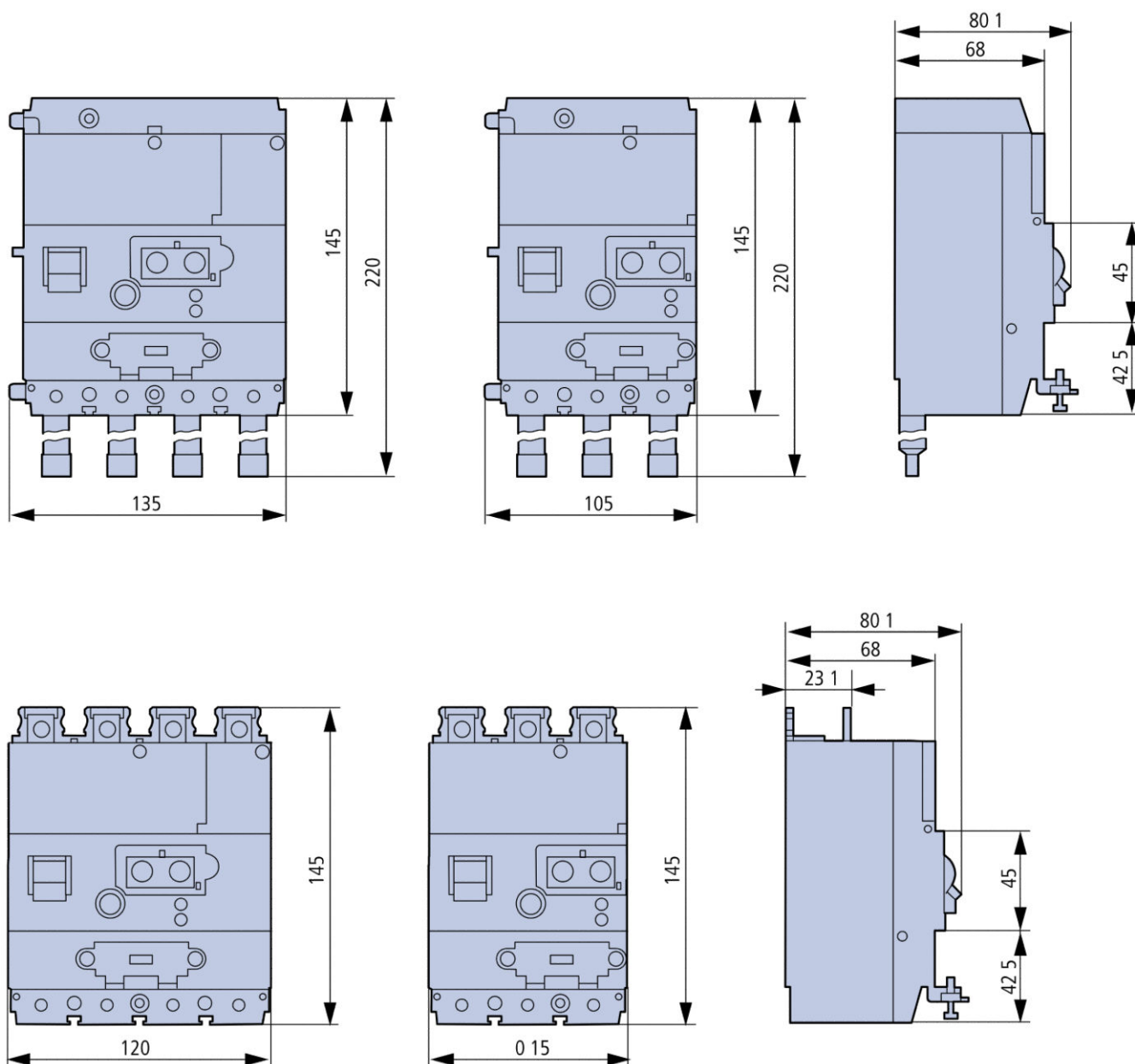
Screw connection and rear-side connection

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: RCD Right hand mount., 3-pole 30mA, MC1, type A



DESCRIPTION	Order No.
RCD Right hand mount., 3-pole 30mA, MC1, type A Accessories Residual current detection, Size type 1, Poles 3	MC194603