

Data Sheet for Article: MC299838--

Remote Operator 48-60V DC for MC2 synchr., interlock

Accessories Motor operator, Size type 2, lockable



Technical Data

Net width (mm)	105,00
Net height (mm)	126,50
Net weight (kg)	1,73
EAN	9004840000092
Power loss (W)	2,50
Min. ambient temperature (°C)	-25
Max. ambient temperature (°C)	60
Device category	accessories
Size type	2
Accessories	Motor operator
Necessary Accessories	MC296677--

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		-	-

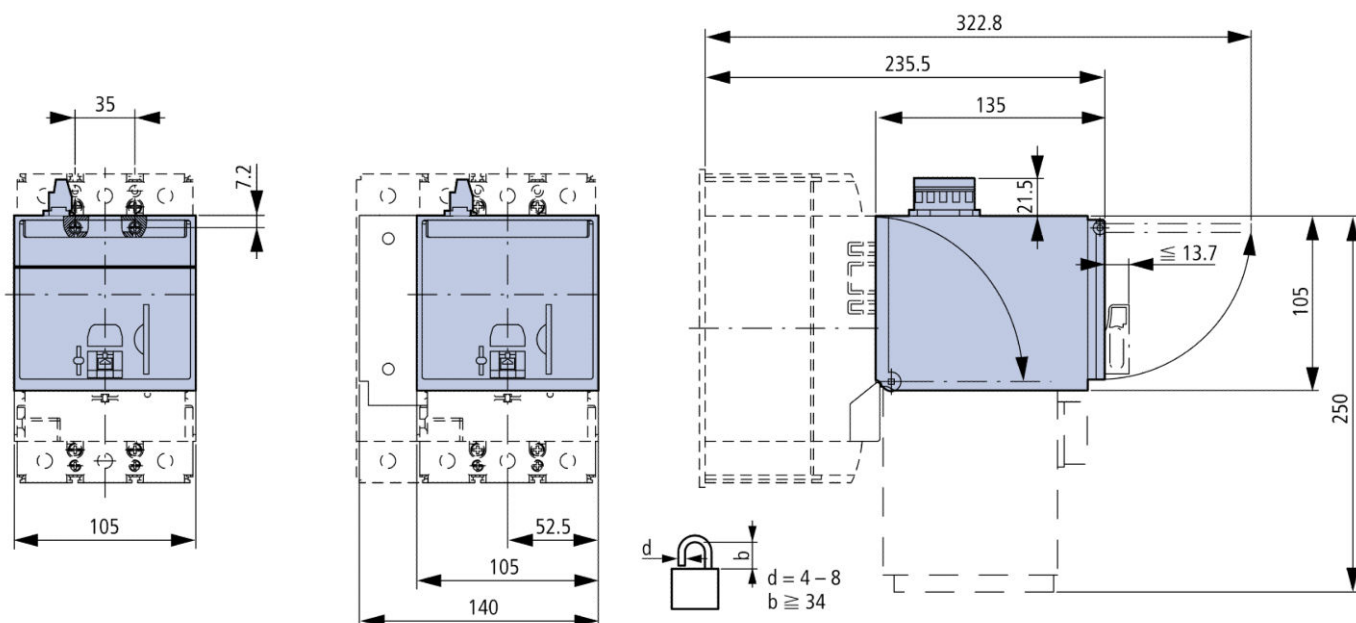
Cu-rail (width x thickness)

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	min.	-	-
	max.	-	-
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.

Dimensioned drawing: Remote Operator 48-60V DC for MC2 synchr., interlock



Article Table

DESCRIPTION	Order No.
Remote Operator 48-60V DC for MC2 synchr., interlock	MC299838
Accessories Motor operator, Size type 2, lockable	
Necessary Accessories	
Extra Cover for Remote Operator for MC2 4-pole	MC296677
Accessories Cover, Size type 2, Poles 4	