

Data Sheet for Article: MC394550--

Mechanical Interlock for Remote Operator MC3, long

Accessories Operating, interlock, Size type 3



Technical Data

Net length (mm)	260,00
Net width (mm)	220,00
Net height (mm)	100,00
Net weight (kg)	0,90
EAN	9004840521108
Min. ambient temperature (°C)	-25
Max. ambient temperature (°C)	60
Device category	accessories
Size type	3
Accessories	Operating, interlock

CONNECTION CROSS SECTIONS

				MC3	I _n ¹⁾
Standard equipment				Screw connection	-
Accessories				Box terminal Tunnel terminals Rear-side connection	
Cu-conductors, Cu-cable					
Box terminal	solid	2 x 16mm ²			500A
	stranded	1 x (35 - 240)mm ²			
		2 x (25 - 120)mm ²			
Tunnel terminal	solid	-			-
	stranded	1-hole	1 x (25-185)mm ²		350A
		2-hole	1 x (50 - 240)mm ²		630A
		2 x (50 - 240)mm ²		2 x 185A	
		4-hole	-		-
Screw connection and Rear-side connection					
directly on switch	solid	1 x 16mm ²			630A2 x 185A
		2 x 16mm ²			
	stranded	1 x (25 - 240)mm ²			
		2 x (25 - 240)mm ²			
Module plate	1-hole	min.	-		-
		max.	-		-
Module plate	2-hole	min.	-		-
		max.	-		-
Connection extension				2 x 300mm ²	630A2x185
Al-conductors, Al-cable					
Tunnel terminal	solid	1 x 16mm ²			350A
	stranded	1-hole	1 x (25 - 185) ²⁾ mm ²		
		2-hole	1 x (50 - 240)mm ²		630A
		2 x (50-240)mm ²			
		4-hole	-		-
Screw connection and Rear-side connection					
directly on switch	solid	1 x 16mm ²			400A
		2 x (10 - 16)mm ²			
	stranded	1 x (25 - 120)mm ²			
		2 x (25 - 120)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.	6 x 16 x 0,8mm		630A
		max.	10 x 24 x 1,0mm		
			+5 x 24 x 1,0mm		
			(2x) 8 x 24 x1,0mm		
Flat conductor terminal, basic		min.	-		-
		max.	-		-

Module plate	1-hole	-	-
Screw connection and Rear-side connection			
Cu-strip, with holes	min.	6 x 16 x 0,8mm	630A
	max.	10 x 32 x 1,0mm	
		+5 x 32 x 1,0mm	
Connection extension		(2x) 10 x 50 x 1,0mm	

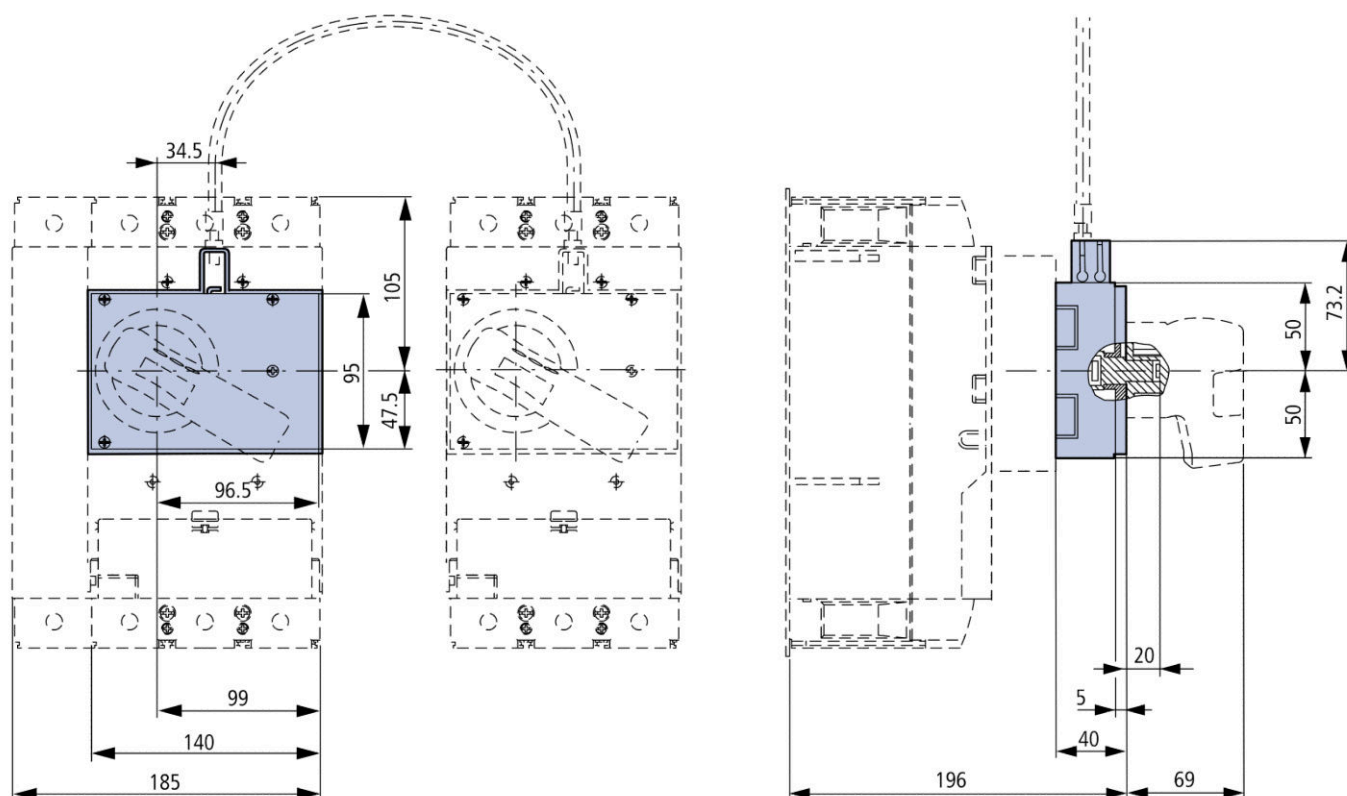
Cu-rail (width x thickness)

Screw connection and Rear-side connection			
Screw connection		M10	-
directly on switch	min.	20 x 5mm	630A
	max.	30 x 10mm	
		+30 x 5mm	
Module plate	1-hole	min.	-
		max.	-
Module plate	2-hole	-	-
Connection extension	min.	-	630A 10 x 40
	max.	2 x (10 x 50)	

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 purpose of orientation. The design standards which apply in each case must be observed.

2) Depending on the cable manufacturer up to 240mm² can be connected.

Dimensioned drawing: Mechanical Interlock for Remote Operator MC3, long



DESCRIPTION	Order No.
Mechanical Interlock for Remote Operator MC3, long Accessories Operating, interlock, Size type 3	MC394550