

Mini-PLS busbar system (40 mm)



Component adaptors Page 272 Bus-mounting fuse base Page 271 NH fuse-switch disconnectors Page 271

Busbar supports, busbar connection adaptors

Material:
 – Polyamide (PA 6.6).
 – Fire protection corresponding to UL 94-V0

Colour:
 – RAL 7035
 – RAL 9011 (busbar connection adaptor chassis)

Contact hazard protection

Material:
 – Thermally modified hard PVC.
 – Fire protection corresponding to UL 94-V0

Colour:
 RAL 7035

Short-circuit resistance diagram:

Available on the Internet.

Technical information:
 Available on the Internet.

Detailed drawings:
 Available on the Internet.

Mini-PLS busbar supports (3-pole)			
	Busbar support, suitable for top mounting	Packs of	■
	Bar centre distance mm		40
	Model No. SV	4	9600.000

A Mini-PLS special busbars E-Cu, bar thickness 3 mm, bar cross-section 120 mm ²						
	Length mm	Packs of	500	700	1100	1500
	Model No. SV	3	9601.000	9602.000	9603.000	9624.000
Accessories						
	B Busbar connectors					
	Model No. SV	3	9611.000	9611.000	9611.000	9611.000

Mini-PLS contact hazard protection							
	Components	Length mm	Packs of	Model No. SV			
	C Base tray	500	1	9605.000	9605.000	9605.000	9605.000
		700	1	9606.000	9606.000	9606.000	9606.000
		1100	1	9607.000	9607.000	9607.000	9607.000
	D Cover section	250	1	9608.000	9608.000	9608.000	9608.000
		500	1	9609.000	9609.000	9609.000	9609.000
E End covers	–	2	9610.000	9610.000	9610.000	9610.000	

Mini-PLS busbar connection adaptors (3-pole)					Page
	Rated current up to	Packs of	63 A	250 A	
	Rated operating voltage		690 V~	690 V~	
	Cable outlet		top/bottom	top/bottom	
	Connection of round conductors ¹⁾ mm ²		1.5 – 35	10 – 120	
	Clamping area for laminated copper bars W x H mm		10 x 8	17 x 15	
	Width mm		54	115	
	Height mm		160	182	
	Model No. SV	1	9613.000	9612.000	
	Accessories				
Laminated copper bars			■	■	314

¹⁾ Wire end ferrules should be used with fine wire conductors.