Connector kits for Maxi-PLS/Flat-PLS

System accessories

Screw connections

for connection brackets

For connecting connection brackets and a connector kit.

May be used for 3- and 4-pole connector kits.

Material:

Steel screws, zinc-plated, passivated

Supply includes:

8 nuts and 16 washers.

Note:

For a bar width of 120 mm, 2 packs are required per connector kit.

Technical information:

Available on the Internet.

For systems	Screw design	No. of bars per phase	Packs of	Model No. SV
Maxi-PLS ¹⁾ 1600/2000/3200	M10 x 40	1	8	9676.966
	M10 x 60	2	8	9676.967
	M10 x 80	3	8	9676.968
Maxi-PLS ²⁾ 1600/2000/3200 and Flat-PLS 60/100	M12 x 40	1	8	9676.961
	M12 x 60	2	8	9676.962
	M12 x 80	3	8	9676.963

¹⁾ For connection bracket width 60/80 mm



Stacking insulator

To support the connection kits top/bottom for circuit-breakers. Easily retro-fitted.

Supply includes:

Assembly parts.

Packs of	Model No. SV	
6	9660.200	



Support rails

for stacking insulator

For attaching to the outer mounting level of the TS 8 enclosure and for the configuration of stacking insulators. C rail may also be used as cable management bar.

Material:

Sheet steel, zinc-plated

Supply includes:

Assembly parts.

For enclosure width mm	Packs of	Model No. SV
600	2	9676.196
800	2	9676.198



Stabiliser

for connection kit

To increase short-circuit resistance of the connection kits from 75 kA to 100 kA, 1 sec. 2 stabilisers are required per connection kit. May be used for 3- and 4-pole connector kits. One stabiliser is used in place of a normal stacking insulator arrangement.

Material:

Reinforcement section: Fibreglass-reinforced plastic

Supply includes:

- 2 reinforcement sections
- 10 stacking insulators
- Assembly parts

For enclosure width mm	Packs of	Model No. SV
600	2	9676.186
800	2	9676.188

Also required:

Support rail for stacking insulator, see page 337.



²⁾ For connection bracket width 100/120 mm