

5025 5110

**SBC ER – compact adjustable busbar support - IEC 60439-1 4000A**

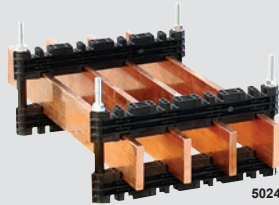
Universal multipolar (*edgewise mounting*) busbar support system

- Easy to install – cost effective
- Adjustable distance between phases (*5 mm increments*)
- For bars 30 - 125 mm wide x 5/10 mm thick (*one or two bars per phase*)
- Up to 50kA rms lcc 110kA peak short circuit current
- High dielectrical resistance
- High mechanical strength
- High short circuit strength (*see page Annex-8*)



type	for busbar thickness	no. bars per phase	insulation voltage	interphase distance	description	
5025 5110	10 mm	1-2	1000V	adjustable	busbar support slots (ea)	
5025 5105	5 mm	1-3	1000V	adjustable	busbar support slots (ea)	
5025 5100	universal clamping studs for busbar supports ( <i>2 required</i> )				(per pair)	
5025 5124	perforated support slot profile				380 mm	(ea)
5025 5125	perforated support slot profile				480 mm	(ea)
5025 5126	perforated support slot profile				580 mm	(ea)
5025 5128	perforated support slot profile				780 mm	(ea)

One complete busbar support system:  
 2 x support slots (per phase) (3P=6 / 4P=8)  
 1 x (Pr) clamping studs  
 2 x support profiles (*1 x top, 1 x bottom*)



5024 6400

**SBC 10 – compact busbar support – IEC 60439-1 2500A**

Multipolar (*edgewise mounting*) busbar support system fixed interphase distance

- For bars 30 - 120 mm wide x 10 mm thick (*one or two bars per phase*)
- Up to 50kA rms lcc 110kA peak short circuit current
- Reverse support to accommodate busbar offset (*for joining bars*)

5024 6400	10 mm	1(or)2	800V	65 mm	3-pole busbar support (ea)
5024 6700	10 mm	1(or)2	800V	65 mm	4-pole busbar support (ea)

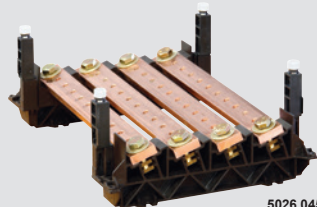
For complete system, order: 2 x supports + 1 x mounting accessory kit (below)

**Accessories – (mounting accessory kits) 2 x M8 threaded studs/insulation spacers/nuts**

5020 2030	mounting accessory kit ( <i>rods/spacers/nuts</i> )		for	30 mm	busbars
5020 2040	mounting accessory kit ( <i>rods/spacers/nuts</i> )		for	40 mm	busbars
5020 2050	mounting accessory kit ( <i>rods/spacers/nuts</i> )		for	50 mm	busbars
5020 2060	mounting accessory kit ( <i>rods/spacers/nuts</i> )		for	60 mm	busbars
5020 2080	mounting accessory kit ( <i>rods/spacers/nuts</i> )		for	80 mm	busbars
5020 2100	mounting accessory kit ( <i>rods/spacers/nuts</i> )		for	100 mm	busbars



5020 2030



5026 0450

**SBP 44 – four-pole angled busbar support system 630A**

Four-pole angled busbar support system

- For bars 20 - 32 mm wide x 5-10 mm thick (*solid or perforated*)
- Up to 30kA rms/lcc 63kA peak short circuit current
- Thermoplastic
- Self-extinguishing UL94VO

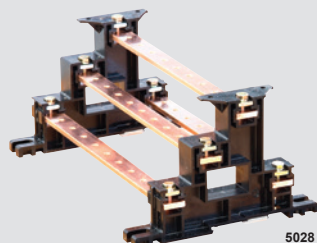
5026 0450	5/10 mm	1	1000V	50 mm	4p busbar support (1Pr)
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**SB E 44 – four-pole stair type busbar support system 300A**

Four-pole stair type busbar support system

- For flat bars 15/20/30 mm wide x 5 mm thick (*solid or perforated*)
- Up to 22kA rms/lcc 50kA peak short circuit current
- DIN rail mountable or bolt down
- Thermoplastic
- Self-extinguishing UL94VO

5028 0410	5 mm	1	1000V	35 mm	4p stair type support (ea)
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5028 0410