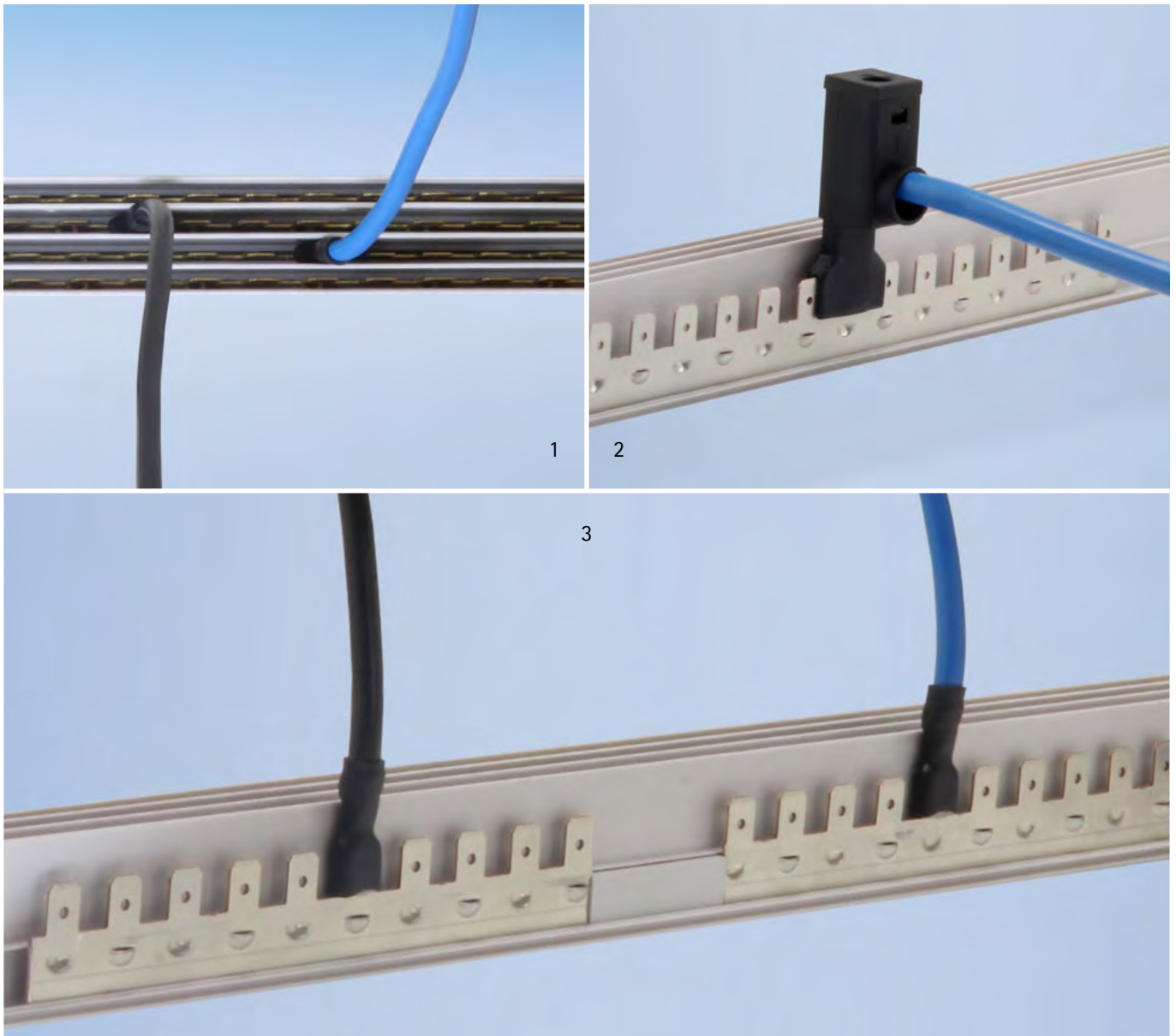


BusSpeed

Exciting flexibility

BusSpeed



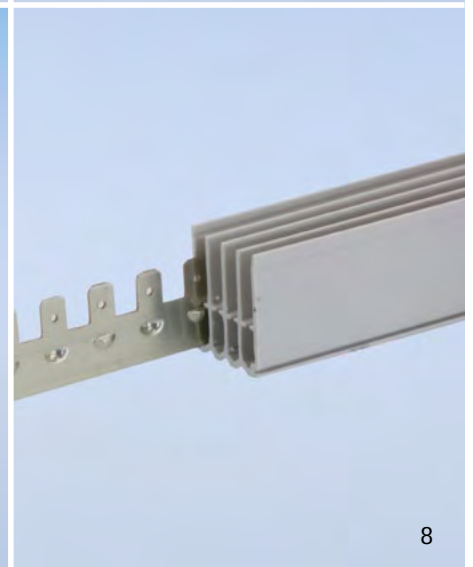
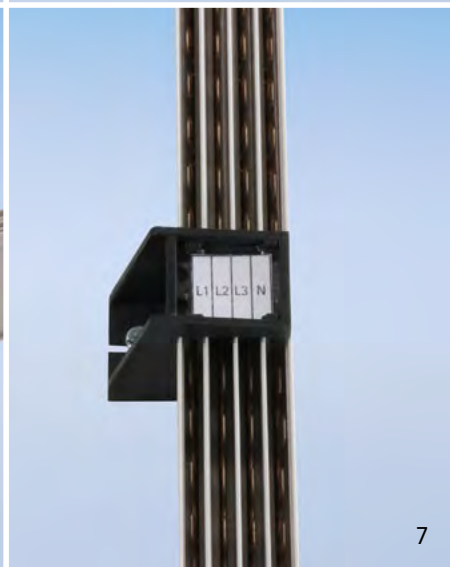
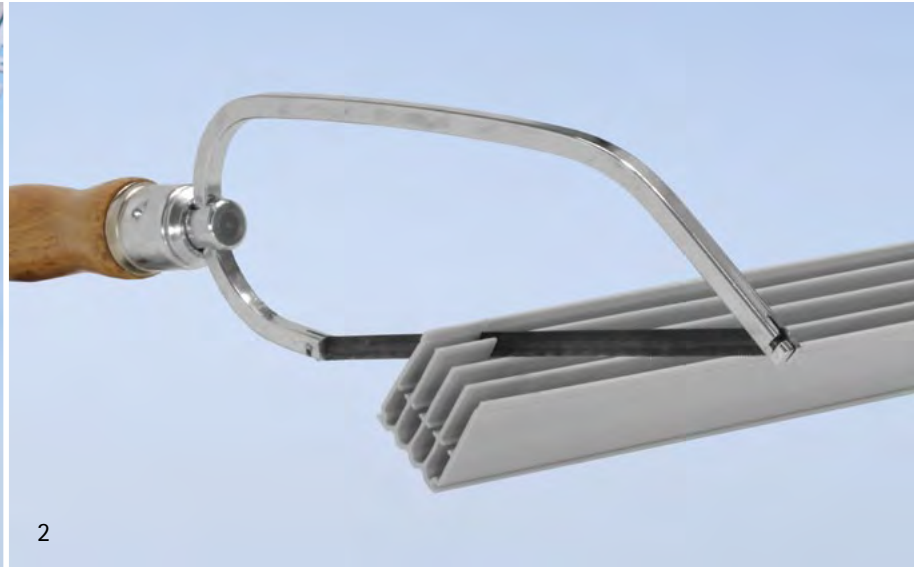
1 | Many connections with flexible connectors with ferrule possible 2 | Suitable Feed-in Plug 3 | Separation of the live power busbar possible

The flexible control voltage busbar system "BusSpeed", which is suitable for four phases, is usually used in control cabinet construction, where the need for individual solutions for power distribution and connection is required. A faster and uncomplicated infeed by flexible cables when there is a variation of different levels of equipment is quickly implemented, without saving space for unneeded cable ducts.

The construction of a live power busbar allows a vertical and horizontal installation using a selection of different mounting brackets for a direct mounting on the panel. Installations are expandable and the busbar system is available with a length till 1,855 meters. With the construction of the live power busbar with

up to four poles including marking on the mounting brackets, any number of infeeds is possible. For the need of a shorter construction, the live power busbar can be sawed to individual lengths or is delivered pre-assembled directly from the factory. A separation of the busbar to divide the potential is easily possible by a small separating plate. Depending on application BusSpeed busbars are available in bright brass and tinned copper for voltages from 32 A until 125 A.

For maximum flexibility in the construction of control cabinets, customized structures can be implemented with BusSpeed busbars.



1 | Tinned copper rail is cuttable for individual lengths 2 | Sawable insulation profile 3 | Fixing directly on mounting plate with screws 4-6 | Various end insulations 7 | Mounting brackets for aligned busbars, which should be mounted every 50 to 60 cm 8 | Busbar in insulating profile

Busbars in Insulation



BS 6000/32
32 A, 1,855 mm
Qty: 10 pcs.
Conductors: 4
Material: bright brass

BS 6000/63
64 A, 1,855 mm
Qty: 10 pcs.
Conductors: 4
Material: tinned copper

BS 6000/100
100 A, 1,855 mm
Qty: 10 pcs.
Conductors: 4
Material: tinned copper

BS 6000/125
125 A, 1,855 mm
Qty: 10 pcs.
Conductors: 4
Material: tinned copper

Busbar with End insulation



Part #	A	Length	Qty
BS 6001/32	32 A	390 mm	10
BS 6002/32	32 A	590 mm	10
BS 6003/32	32 A	790 mm	10
BS 6004/32	32 A	990 mm	10
BS 6005/32	32 A	1.190 mm	10
BS 6001/63	63 A	390 mm	10
BS 6002/63	63 A	590 mm	10
BS 6003/63	63 A	790 mm	10
BS 6004/63	63 A	990 mm	10
BS 6005/63	63 A	1.190 mm	10
BS 6001/100	100 A	390 mm	10
BS 6002/100	100 A	590 mm	10
BS 6003/100	100 A	790 mm	10
BS 6004/100	100 A	990 mm	10
BS 6005/100	100 A	1.190 mm	10
BS 6001/125	125 A	390 mm	10
BS 6002/125	125 A	590 mm	10
BS 6003/125	125 A	790 mm	10
BS 6004/125	125 A	990 mm	10
BS 6005/125	125 A	1.190 mm	10

Part #	A	Length	Qty
BS 6006/32	32 A	390 mm	10
BS 6007/32	32 A	590 mm	10
BS 6008/32	32 A	790 mm	10
BS 6009/32	32 A	990 mm	10
BS 6010/32	32 A	1.190 mm	10
BS 6006/63	63 A	390 mm	10
BS 6007/63	63 A	590 mm	10
BS 6008/63	63 A	790 mm	10
BS 6009/63	63 A	990 mm	10
BS 6010/63	63 A	1.190 mm	10
BS 6006/100	100 A	390 mm	10
BS 6007/100	100 A	590 mm	10
BS 6008/100	100 A	790 mm	10
BS 6009/100	100 A	990 mm	10
BS 6010/100	100 A	1.190 mm	10
BS 6006/125	125 A	390 mm	10
BS 6007/125	125 A	590 mm	10
BS 6008/125	125 A	790 mm	10
BS 6009/125	125 A	990 mm	10
BS 6010/125	125 A	1.190 mm	10

Part #	A	Length	Qty
BS 6011/32	32 A	390 mm	10
BS 6012/32	32 A	590 mm	10
BS 6013/32	32 A	790 mm	10
BS 6014/32	32 A	990 mm	10
BS 6015/32	32 A	1.190 mm	10
BS 6011/63	63 A	390 mm	10
BS 6012/63	63 A	590 mm	10
BS 6013/63	63 A	790 mm	10
BS 6014/63	63 A	990 mm	10
BS 6015/63	63 A	1.190 mm	10
BS 6011/100	100 A	390 mm	10
BS 6012/100	100 A	590 mm	10
BS 6013/100	100 A	790 mm	10
BS 6014/100	100 A	990 mm	10
BS 6015/100	100 A	1.190 mm	10
BS 6011/125	125 A	390 mm	10
BS 6012/125	125 A	590 mm	10
BS 6013/125	125 A	790 mm	10
BS 6014/125	125 A	990 mm	10
BS 6015/125	125 A	1.190 mm	10

Accessories




End fixing	BS ASB4SV4
Quantity: 50 pcs.	




End fixing	BS ASBRP
Quantity: 50 pcs.	




Fixing for end and center	BS ASURV4
Quantity: 50 pcs.	



Insulating block	ST 17BIO
Quantity: 50 pcs.	



Infeed plug	ST 40017V2
incl. sleeve/ferrule 125 A	
Quantity: 10 pcs.	



Infeed plug	BS ADA63S
Quantity: 10 pcs.	



Cable Bridge	ST 25FE0120B	■
	ST 25FE0120S	■
12 cm, 2,5 mm ² , 20 A		
Equipment: 1 x flat plug 1 x ferrule		
Quantity: 50 pcs.		



Cable Bridge	ST 25FE0200B	■
	ST 25FE0200S	■
20 cm, 2,5 mm ² , 20 A		
Equipment: 1 x flat plug 1 x ferrule		
Quantity: 50 pcs.		



Cable Bridge	ST 60FE0120B	■
	ST 60FE0120S	■
12 cm, 6 mm ² , 36 A		
Equipment: 1 x flat plug 1 x ferrule		
Quantity: 50 pcs.		




Cable Bridge	ST 60FE0200B	■
	ST 60FE0200S	■
20 cm, 6 mm ² , 36 A		
Equipment: 1 x flat plug 1 x ultrasonically welded		
Quantity: 50 pcs.		



Cable Bridge	ST 40024	■
	ST 40023	■
12 cm, 2 x 4 mm ² , 63 A		
Equipment: 1 x flat plug 1 x ferrule		
Quantity: 50 pcs.		




Connecting Plug	ST 2125C
2 x 100 A	
Quantity: 3 pcs.	



Insulation 1 m	BS AEUIP3
Quantity: 100 pcs.	



Phase marking sheet	BS ASURV405
Quantity: 50 pcs.	



The contact protection of Auxigaine is compatible with the BusSpeed-System.

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