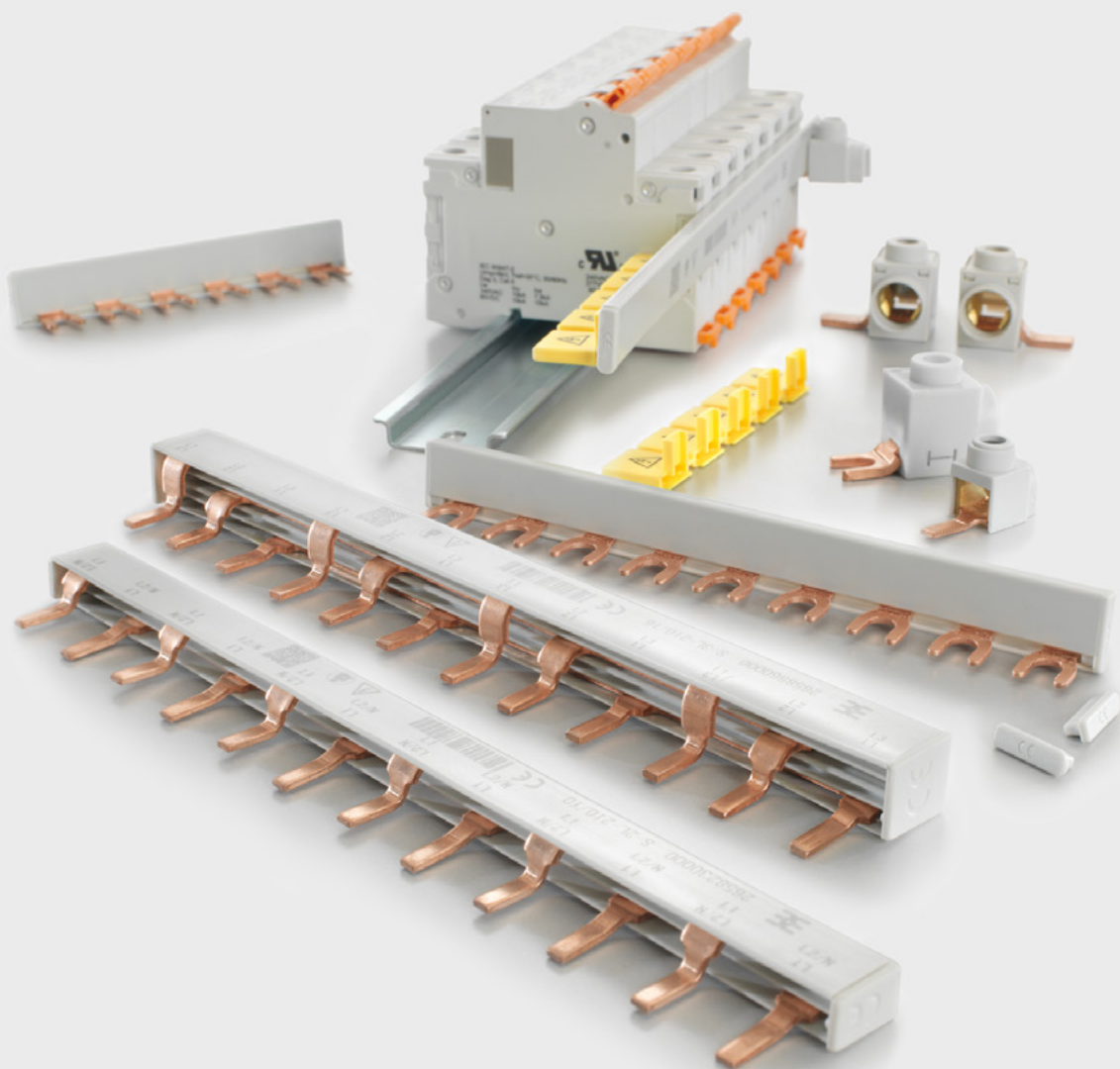
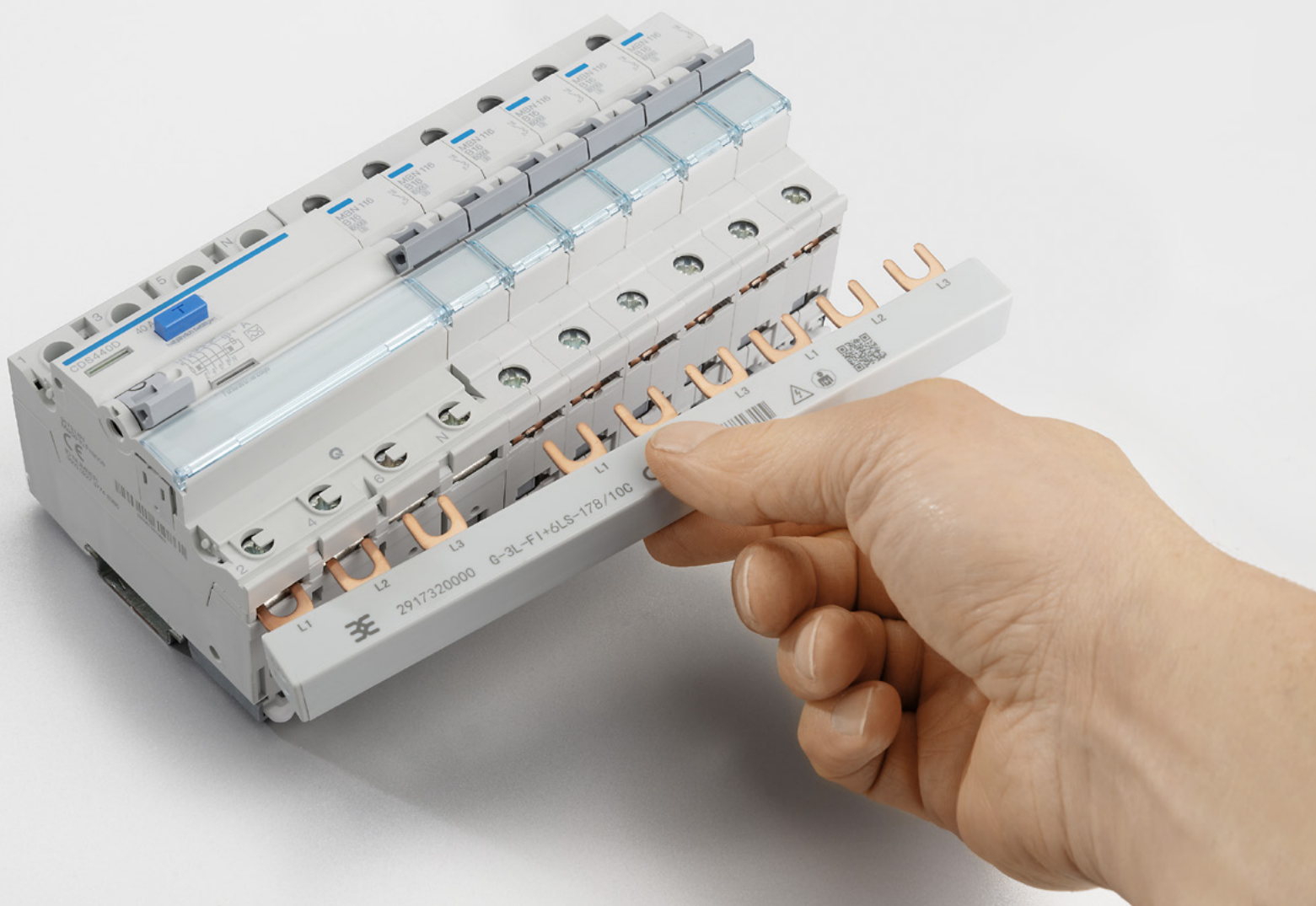


Cabinet Infrastructure

Electrical busbars for control cabinets

For simple and safe potential distribution
on installation devices

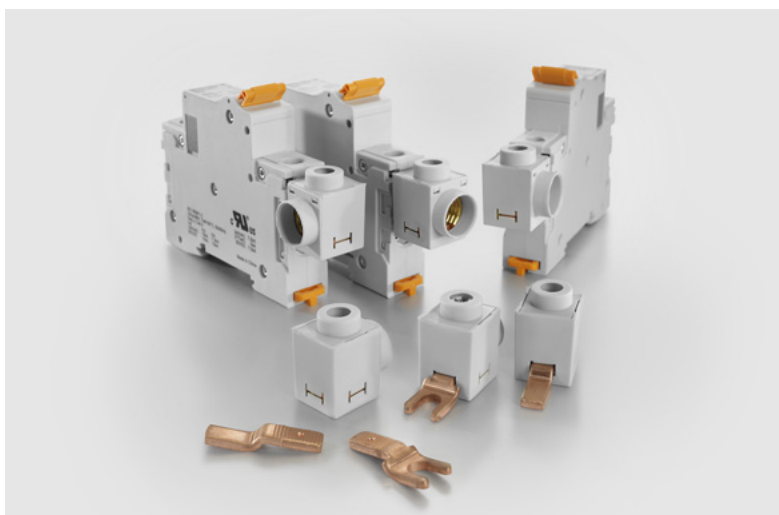




Electrical busbars for installation devices

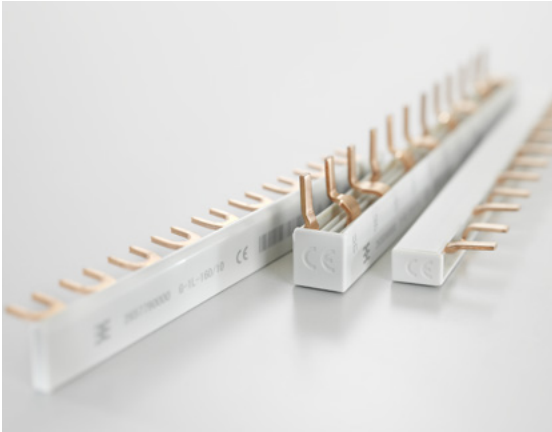
Our range of busbars includes versions from 1-pole to 4-pole with bar and fork type variants. Tests according to DIN EN 61439-1 and DIN EN 61439-6 Stds. guarantee maximum product application safety.

A corresponding range of accessories such as power supply modules, end caps and covers completes the product portfolio. Once the phase rails have been cut to length, the end caps ensure the required creepage distances in the system and guarantee finger safety in accordance with DIN EN 50274. Various feed modules facilitate handling when feeding the system.



Product characteristics of our electrical busbars

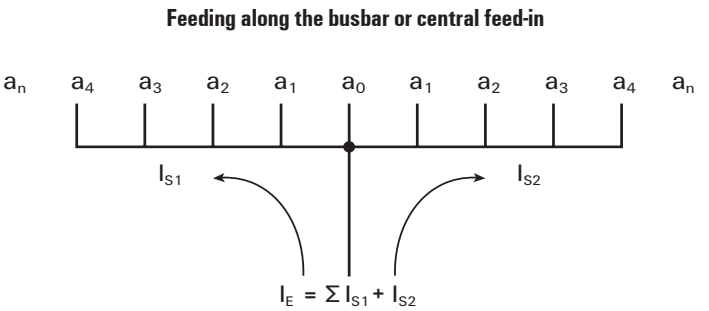
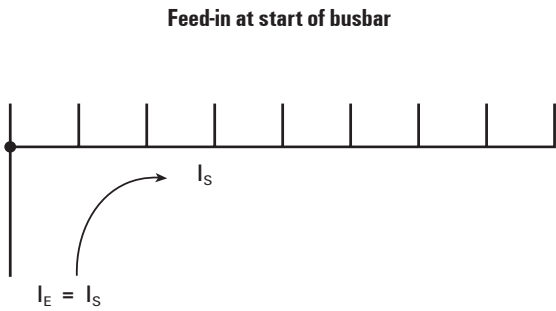
Standards and regulations	DIN EN 61439-1/ DIN EN 61439-6
Material bus bar	E-Cu-ETP
Material insulation / end caps	PC+ABS
Dimensional stability temperature	125° C
Flammability rating	V2
CTI	600 V
Short-circuit resistance Icc	25 kA /100 A gl
Dielectric strength	36 kV/mm
Rated voltage	400 V AC
Rated impulse withstand voltage	4 kV
Overvoltage category	III
Pollution degree	2



Feeding options and current carrying capacities

Current rating

	1-phase						2,3 and 4-phase			
Busbar cross-section in mm ²	10	12	16	20	25	36	10	16	25	36
Feed-in from side maximum busbar current I _S / Phase A	63	65	80	90	100	130	63	80	100	130
Feed-in from middle maximum current per branch I _E / Phase A	100	110	130	150	180	220	100	130	180	220
maximum feed-in current I _E / Phase A	Dependent on the cross section									



For central supply, it has to be made sure that the sum of the outgoing currents a0 at each bus branch is not bigger than the above-mentioned max. busbar current IS / phase

Shorten and cutting electrical busbar systems

Warehousing costs and individual switchgear construction often lead to conflicts in the selection of the busbar. If the desired number of poles or length of the busbar is not the desired number of poles or length of the busbar is not available the possibility to shorten the busbar.

When shortening, some points must be observed by the electrician to ensure the safety of the control cabinet.

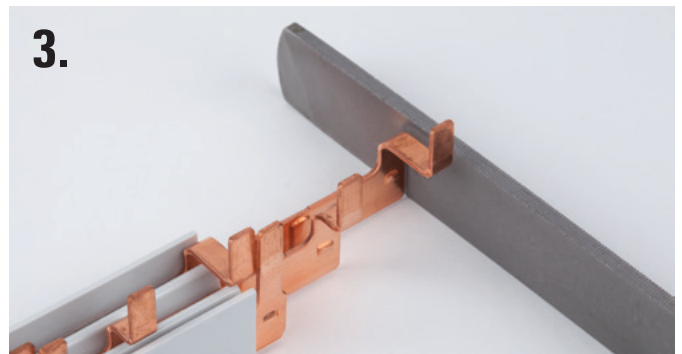
For cutting the busbars to length, always use a sharp metal saw. Saw the plastic/insulating material and the copper separately, ensuring a clean cut and straight edges.



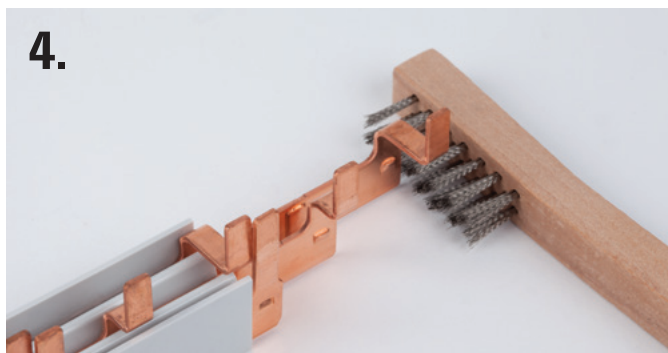
1. The insulation and the copper should preferably be sawn separately. Make sure that a sharp iron saw is always used.



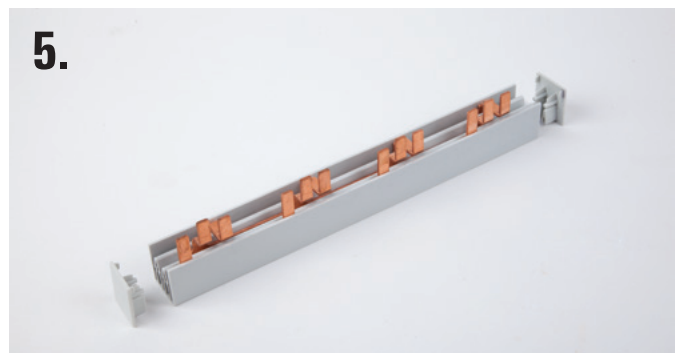
2. Separate the copper bus bars from the insulation and saw each to the desired length. Make sure that the plastic at the ends protrudes above the busbars so that the end caps can still be fitted at the end and finger safety can be established.



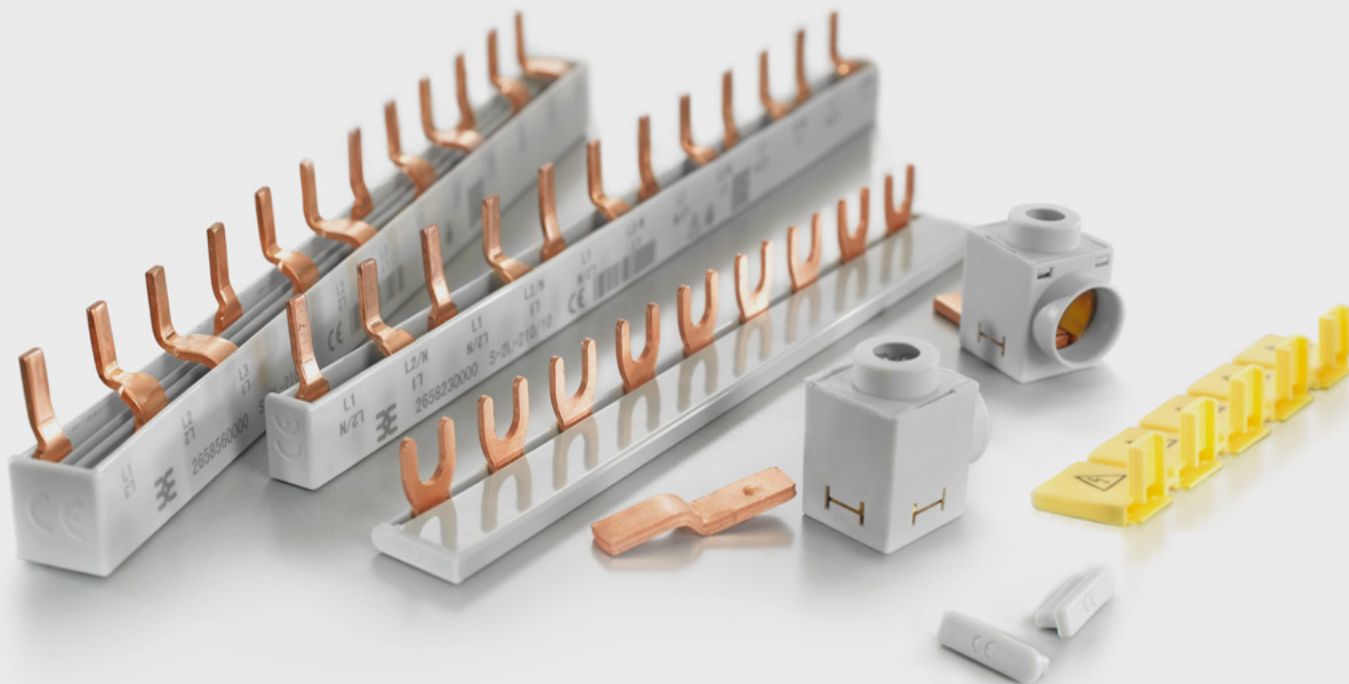
3. Deburr the edges with an file. Make sure that only the cutting edge and no contacts are filed.



4. Use a hard brush or compressed air to remove the copper or plastic particles.



5. When all copper or plastic shavings have been removed, the end caps can be installed on the ends of the busbar and the shortened busbar is ready for use.



Feed-in terminals

Fork and Pin design

- Quick mounting
- Safe contact due to screw clamping
- No special tool required for crimping cable lugs
- Finger safe according to DIN EN 50274
- Universal feed directions (frontal/ lateral)



Typ	rated cross-section	Version	Width / Height / Depth	Rated current	Qty.	Order no.
FIT 25 GN	25 mm ²	Fork	13,5 / 34 / 19,5 mm	101 A	10	2659050000
FIT 25 SN	25 mm ²	Pin	13,5 / 35,5 / 19,5 mm	101 A	10	2659060000
FIT 50 GN	50 mm ²	Fork	17,8 / 39,7 / 27 mm	150 A	3	2659070000
FIT 50 SN	50 mm ²	Pin	17,8 / 39,7 / 27 mm	150 A	3	2659080000
FIT 50 GN/F	50 mm ²	Fork	17,8 / 39,7 / 27 mm	150 A	3	2659090000
FIT 50 SN/F	50 mm ²	Pin	17,8 / 39,7 / 27 mm	150 A	3	2659100000

Accessories

Protection Cover for fork and pin suitable for busbars

- Busbar type: 1 - 4 phase fork and pin
- Module width (step): 17.6 - 18 mm (individually detachable)

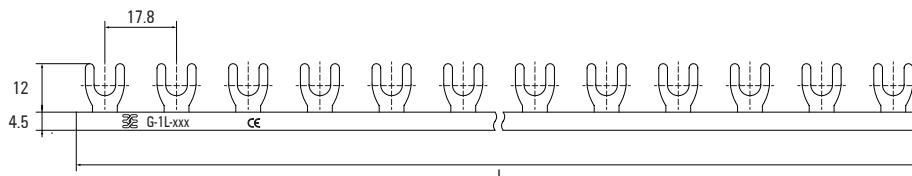


Type	Qty.	Order No.
PROTECTION COVER G+S /5	10	2659040000

Electrical busbar 1-pole with fork contact

Electrical busbar for CB 1-pole fork (M6)

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

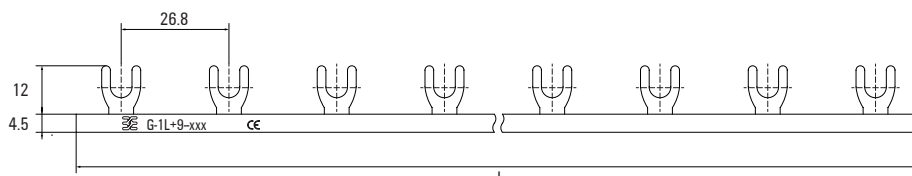


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
G-1L-106/10 C	10 mm ²	63 A	106 mm	6	10	2657770000
G-1L-106/16 C	16 mm ²	80 A	106 mm	6	10	2657780000
G-1L-160/10 C	10 mm ²	63 A	160 mm	9	10	2657790000
G-1L-160/16 C	16 mm ²	80 A	160 mm	9	10	2657800000
G-1L-210/10 C	10 mm ²	63 A	210 mm	12	10	2657810000
G-1L-210/16 C	16 mm ²	80 A	210 mm	12	10	2657820000
G-1L-268/10 C	10 mm ²	63 A	268 mm	15	10	2657830000
G-1L-268/16 C	16 mm ²	80 A	268 mm	15	10	2657840000
G-1L-320/10 C	10 mm ²	63 A	320 mm	18	10	2657850000
G-1L-320/16 C	16 mm ²	80 A	320 mm	18	10	2657860000
G-1L-1000/10 C	10 mm ²	63 A	1000 mm	57	10	2657870000
G-1L-1000/16 C	16 mm ²	80 A	1000 mm	57	10	2657880000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC 1-pole fork (M6)

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

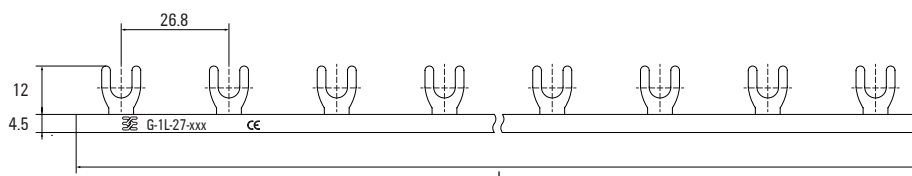


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
G-1L+9-1000/10 C	10 mm ²	63 A	1000 mm	37	10	2657890000
G-1L+9-1000/16 C	16 mm ²	80 A	1000 mm	37	10	2657900000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC and DO 1-pole fork (M6)

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)



Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
G-1L-27-1000/10 C	10 mm ²	63 A	1000 mm	37	10	2657910000
G-1L-27-1000/16 C	16 mm ²	80 A	1000 mm	37	10	2657920000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Accessories End caps

Type	Qty.	Order no.
END CAP G+S 1L/10-16	50	2658970000

For electrical busbars with length 1000 mm the end cap has to be ordered separately

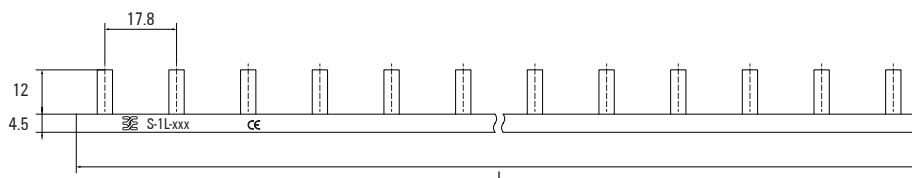


Electrical busbar 1-pole

with pin contact

Electrical busbar for CB 1-pole pin

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

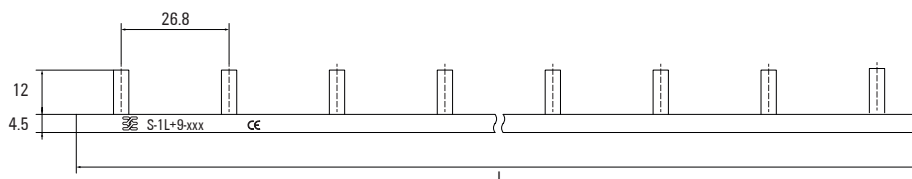


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
S-1L-106/10	10 mm ²	63 A	106 mm	6	10	2657930000
S-1L-106/16	16 mm ²	80 A	106 mm	6	10	2657940000
S-1L-160/10	10 mm ²	63 A	160 mm	9	10	2657950000
S-1L-160/16	16 mm ²	80 A	160 mm	9	10	2657960000
S-1L-210/10	10 mm ²	63 A	210 mm	12	10	2657970000
S-1L-210/16	16 mm ²	80 A	210 mm	12	10	2657980000
S-1L-268/10	10 mm ²	63 A	268 mm	15	10	2657990000
S-1L-268/16	16 mm ²	80 A	268 mm	15	10	2658000000
S-1L-320/10	10 mm ²	63 A	320 mm	18	10	2658010000
S-1L-320/16	16 mm ²	80 A	320 mm	18	10	2658020000
S-1L-1000/10	10 mm ²	63 A	1000 mm	57	10	2658030000
S-1L-1000/16	16 mm ²	80 A	1000 mm	57	10	2658040000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC 1-pole pin

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

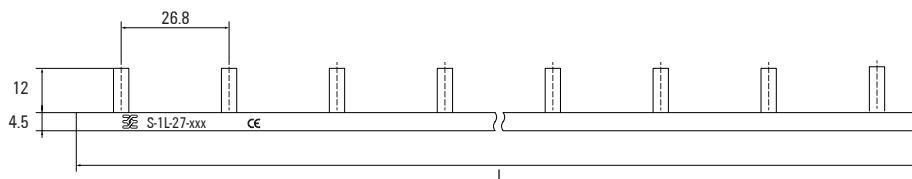


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
S-1L+9-1000/10	10 mm ²	63 A	1000 mm	37	10	2658050000
S-1L+9-1000/16	16 mm ²	80 A	1000 mm	37	10	2658060000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC 1-pole pin

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)



Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
S-1L-27-1000/10	10 mm ²	63 A	1000 mm	37	10	2658070000
S-1L-27-1000/16	16 mm ²	80 A	1000 mm	37	10	2658080000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Accessories

End caps

Type	Qty.	Order no.
END CAP S+S 1L/10-16	50	2658970000

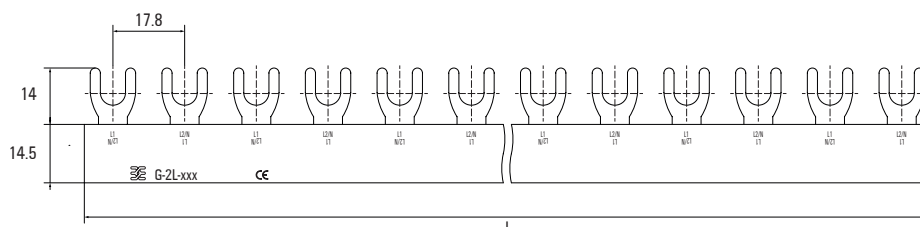
For electrical busbars with length 1000 mm the end cap has to be ordered separately



Electrical busbar 2-pole with fork contact

Electrical busbar for CB 2-pole fork (M6)

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

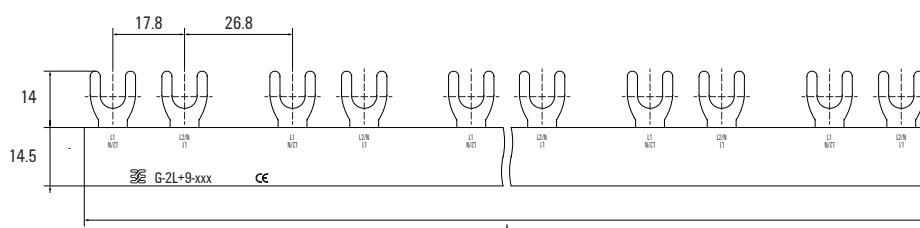


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
G-2L-106/10 C	10 mm ²	63 A	106 mm	6	5	2658090000
G-2L-106/16 C	16 mm ²	80 A	106 mm	6	5	2658100000
G-2L-210/10 C	10 mm ²	63 A	210 mm	12	5	2658110000
G-2L-210/16 C	16 mm ²	80 A	210 mm	12	5	2658120000
G-2L-320/10 C	10 mm ²	63 A	320 mm	18	5	2658130000
G-2L-320/16 C	16 mm ²	80 A	320 mm	18	5	2658140000
G-2L-1000/10 C	10 mm ²	63 A	1000 mm	56	5	2658150000
G-2L-1000/16 C	16 mm ²	80 A	1000 mm	56	5	2658160000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC 2-pole fork (M6)

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

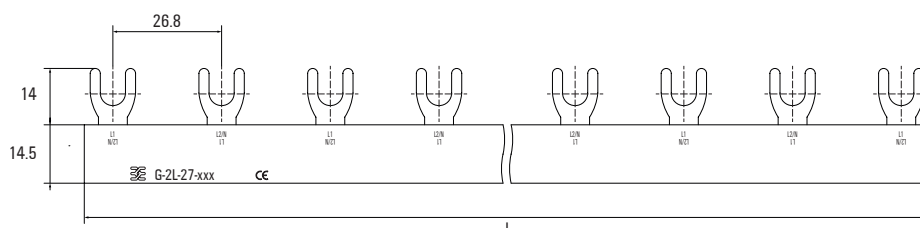


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
G-2L+9-1000/10 C	10 mm ²	63 A	1000 mm	46	5	2658170000
G-2L+9-1000/16 C	16 mm ²	80 A	1000 mm	46	5	2658180000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC and DO 2-pole fork (M6)

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)



Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
G-2L-27-1000/10 C	10 mm ²	63 A	1000 mm	38	5	2658190000
G-2L-27-1000/16 C	16 mm ²	80 A	1000 mm	38	5	2658200000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Accessories End caps

Type	Qty.	Best-Nr.
END CAP G+S 2L/10	10	2658980000
END CAP G+S 2L/16	10	2658990000

For electrical busbars with length 1000 mm the end cap has to be ordered separately

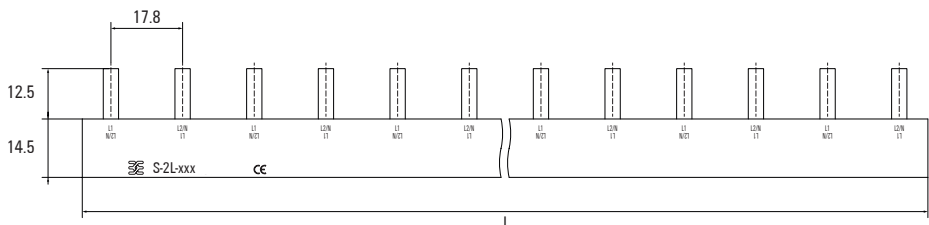


Electrical busbar 2-pole

with pin contact

Electrical busbar for CB 2-pole pin

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

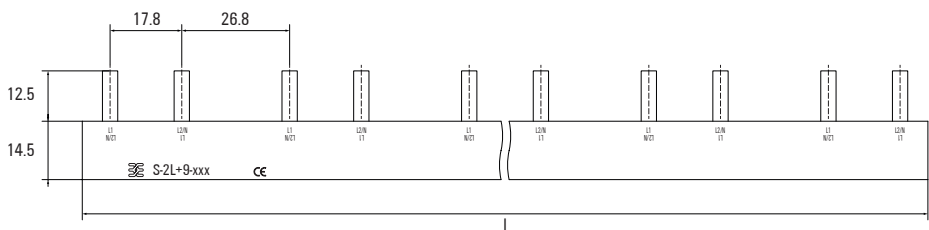


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
S-2L-106/10	10 mm ²	63 A	106 mm	6	5	2658210000
S-2L-106/16	16 mm ²	80 A	106 mm	6	5	2658220000
S-2L-210/10	10 mm ²	63 A	210 mm	12	5	2658230000
S-2L-210/16	16 mm ²	80 A	210 mm	12	5	2658240000
S-2L-320/10	10 mm ²	63 A	320 mm	18	5	2658250000
S-2L-320/16	16 mm ²	80 A	320 mm	18	5	2658260000
S-2L-1000/10	10 mm ²	63 A	1000 mm	56	5	2658270000
S-2L-1000/16	16 mm ²	80 A	1000 mm	56	5	2658280000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC 2-pole pin

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

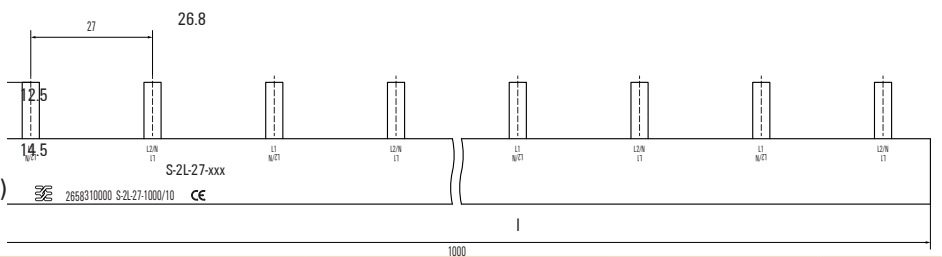


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
S-2L+9-1000/10	10 mm ²	63 A	1000 mm	46	5	2658290000
S-2L+9-1000/16	16 mm ²	80 A	1000 mm	46	5	2658300000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC 2-pole pin

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)



Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
S-2L-27-1000/10	10 mm ²	63 A	1000 mm	38	5	2658310000
S-2L-27-1000/16	16 mm ²	80 A	1000 mm	38	5	2658320000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Accessories End caps

Typ	VPE	Best.-Nr.
END CAP G+S 2L/10	10	2658980000
END CAP G+S 2L/16	10	2658990000

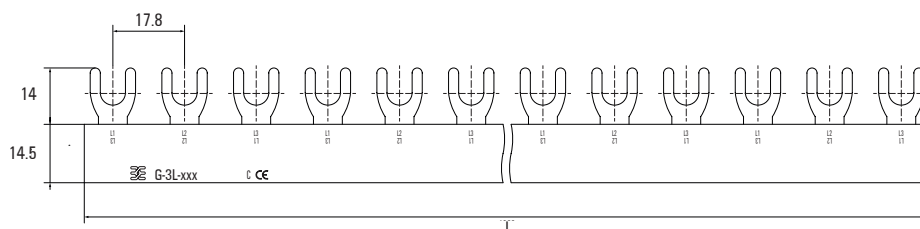
For electrical busbars with length 1000 mm the end cap has to be ordered separately



Electrical busbar 3-pole with fork contact

Electrical busbar for CB 3-pole fork (M6)

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

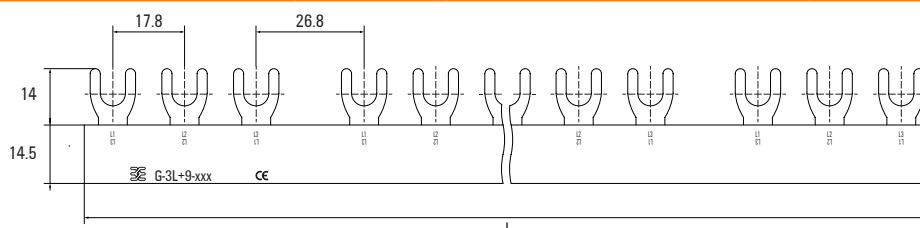


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
G-3L-106/10 C	10 mm ²	63 A	106 mm	6	5	2658330000
G-3L-106/16 C	16 mm ²	80 A	106 mm	6	5	2658340000
G-3L-160/10 C	10 mm ²	63 A	160 mm	9	5	2658350000
G-3L-160/16 C	16 mm ²	80 A	160 mm	9	5	2658360000
G-3L-210/10 C	10 mm ²	63 A	210 mm	12	5	2658370000
G-3L-210/16 C	16 mm ²	80 A	210 mm	12	5	2658380000
G-3L-268/10 C	10 mm ²	63 A	268 mm	15	5	2658390000
G-3L-268/16 C	16 mm ²	80 A	268 mm	15	5	2658400000
G-3L-320/10 C	10 mm ²	63 A	320 mm	18	5	2658410000
G-3L-320/16 C	16 mm ²	80 A	320 mm	18	5	2658420000
G-3L-375/10 C	10 mm ²	63 A	375 mm	21	5	2658430000
G-3L-375/16 C	16 mm ²	80 A	375 mm	21	5	2658440000
G-3L-428/10 C	10 mm ²	63 A	428 mm	24	5	2820030000
G-3L-428/16 C	16 mm ²	80 A	428 mm	24	5	2820040000
G-3L-1000/10 C	10 mm ²	63 A	1000 mm	57	5	2658450000
G-3L-1000/16 C	16 mm ²	80 A	1000 mm	57	5	2658460000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC 3-pole fork (M6)

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

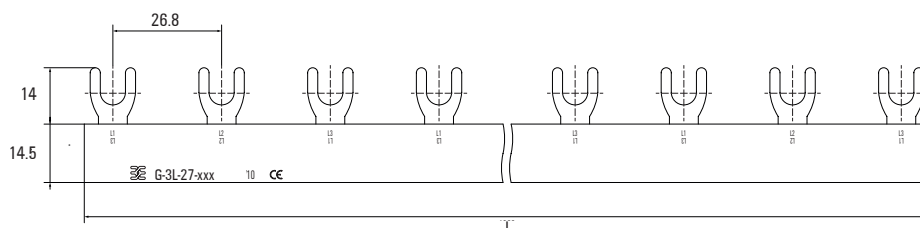


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
G-3L+9-1000/10 C	10 mm ²	63 A	1000 mm	48	5	2658470000
G-3L+9-1000/16 C	16 mm ²	80 A	1000 mm	48	5	2658480000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC and DO 3-pole fork (M6)

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)



Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
G-3L-27-1000/10 C	10 mm ²	63 A	1000 mm	36	5	2658490000
G-3L-27-1000/16 C	16 mm ²	80 A	1000 mm	36	5	2658500000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Accessories End caps

Type	Qty.	Order no.
END CAP G+S 3L/10	10	2659000000
END CAP G+S 3L/16	10	2659600000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

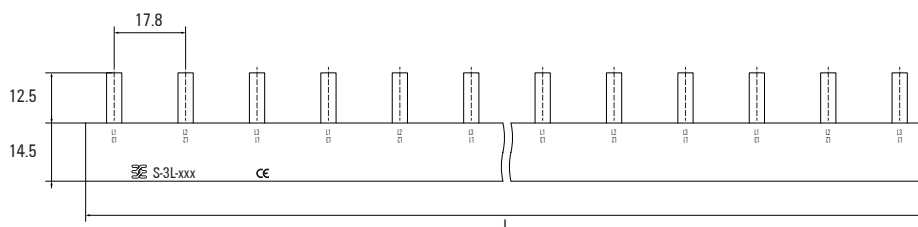


Electrical busbar 3-pole

with pin contact

Electrical busbar for CB 3-pole pin

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

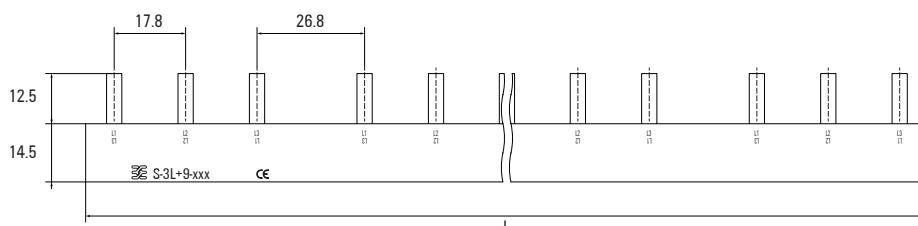


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
S-3L-106/10	10 mm ²	63 A	106 mm	6	5	2658510000
S-3L-106/16	16 mm ²	80 A	106 mm	6	5	2658520000
S-3L-160/10	10 mm ²	63 A	160 mm	9	5	2658530000
S-3L-160/16	16 mm ²	80 A	160 mm	9	5	2658540000
S-3L-210/10	10 mm ²	63 A	210 mm	12	5	2658550000
S-3L-210/16	16 mm ²	80 A	210 mm	12	5	2658560000
S-3L-268/10	10 mm ²	63 A	268 mm	15	5	2658570000
S-3L-268/16	16 mm ²	80 A	268 mm	15	5	2658580000
S-3L-320/10	10 mm ²	63 A	320 mm	18	5	2658590000
S-3L-320/16	16 mm ²	80 A	320 mm	18	5	2658600000
S-3L-375/10	10 mm ²	63 A	375 mm	21	5	2658610000
S-3L-375/16	16 mm ²	80 A	375 mm	21	5	2658620000
S-3L-1000/10	10 mm ²	63 A	1000 mm	57	5	2658630000
S-3L-1000/16	16 mm ²	80 A	1000 mm	57	5	2658640000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC 3-pole pin

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

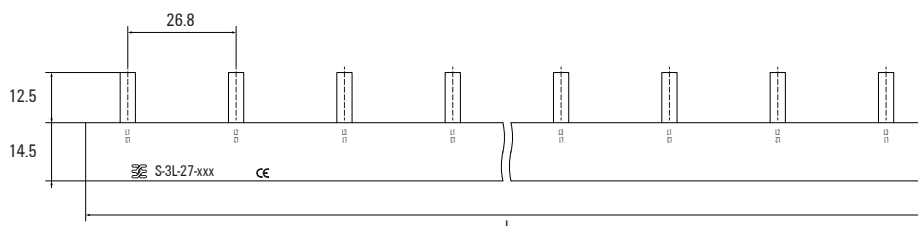


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
S-3L+9-1000/10	10 mm ²	63 A	1000 mm	48	5	2658650000
S-3L+9-1000/16	16 mm ²	80 A	1000 mm	48	5	2658660000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC 3-pole pin

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)



Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
S-3L-27-1000/10	10 mm ²	63 A	1000 mm	36	5	2658670000
S-3L-27-1000/16	16 mm ²	80 A	1000 mm	36	5	2658680000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Accessories

End caps

Type	Qty.	Order no.
END CAP G+S 3L/10	10	2659000000
END CAP G+S 3L/16	10	2659600000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately



Electrical busbar 3-pole

With overlapping neutral conductor at the residual current device (FI / RCD)

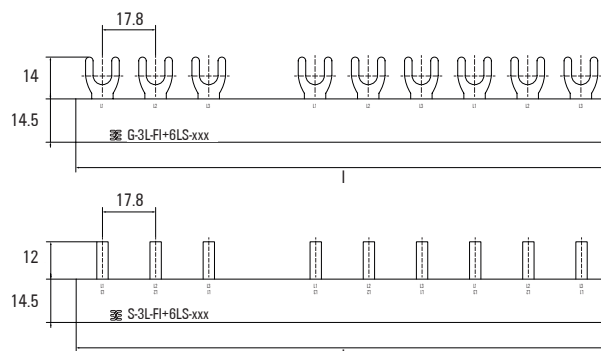
Observe operational leakage currents according to DIN VDE 0701, DIN VDE 0702 and DIN 18015

When constructing a switchgear according to DIN 18015, there is a specification of six current circuits per 3-pole RCD. The specifications of DIN VDE 0701-0702 are described somewhat differently. To prevent undesired switch-off, the operating leakage currents must not exceed 0.3 times the rated residual current of the residual current device. With a 30 mA version, this would be a maximum of 9 mA. A maximum of six circuits should be provided for a 3-phase RCD (two circuits per phase conductor, each $2 \times 3.5 \text{ mA} = 7 \text{ mA}$, so that the 9 mA is not exceeded). The copper busbars are designed precisely for this application example. The phases of the residual current device are bridged to the other devices via the neutral conductor connection (N conductor). A division unit (TE) within the phase distribution bar is skipped to ensure potential sequence.



Electrical busbar for RCD on 6 LS 3-pole pin and fork versions

- Construction width 10 TE
- Finger safe according to DIN EN 50274
- According to DIN 18015
- According to DIN VDE 0701-0702

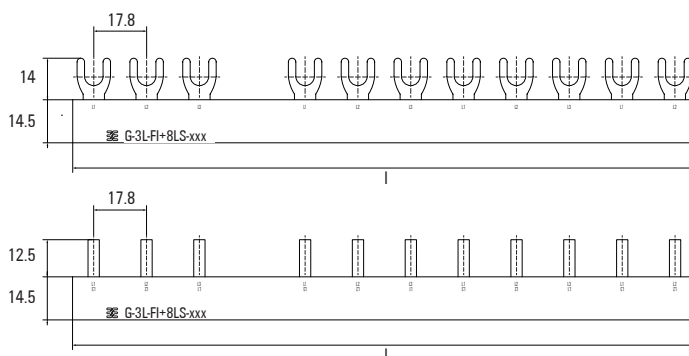


Type	Version	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
G-3L-FI+6LS-178/10 C	fork	10 mm ²	63 A	178 mm	10	5	2917320000
S-3L-FI+6LS-178/10	pin	10 mm ²	63 A	178 mm	10	5	2917330000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for RCD on 8 LS 3-pole pin and fork versions

- Construction width 12 TE
- Finger safe according to DIN EN 50274
- According to DIN 18015
- According to DIN VDE 0701-0702



Type	Version	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
G-3L-FI+8LS-210/10 C	Gabel	10 mm ²	63 A	210 mm	12	5	2891860000
S-3L-FI+8LS-210/10	Pin / Steg	10 mm ²	63 A	210 mm	12	5	2891870000

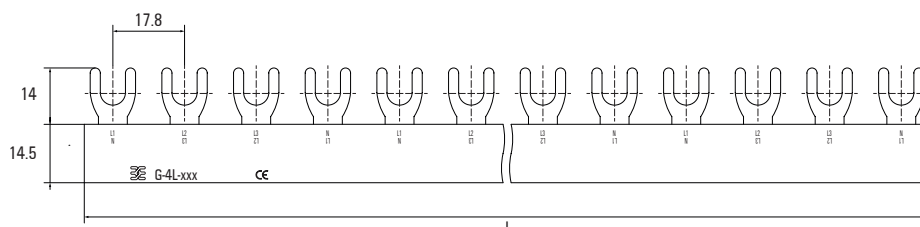
*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar 4-pole

with fork contact

Electrical busbar for CB 4-pole fork (M6)

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

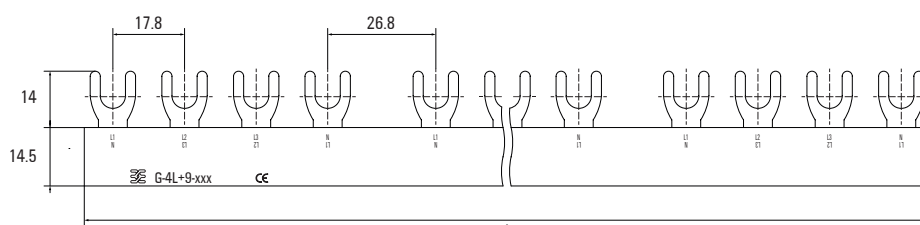


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
G-4L-140/10 C	10 mm ²	63 A	140 mm	6	5	2658690000
G-4L-140/16 C	16 mm ²	80 A	140 mm	6	5	2658700000
G-4L-210/10 C	10 mm ²	63 A	210 mm	9	5	2658710000
G-4L-210/16 C	16 mm ²	80 A	210 mm	9	5	2658720000
G-4L-285/10 C	10 mm ²	63 A	285 mm	12	5	2658730000
G-4L-285/16 C	16 mm ²	80 A	285 mm	15	5	2658740000
G-4L-1000/10 C	10 mm ²	63 A	1000 mm	15	5	2658750000
G-4L-1000/16 C	16 mm ²	80 A	1000 mm	18	5	2658760000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC 4-pole fork (M6)

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

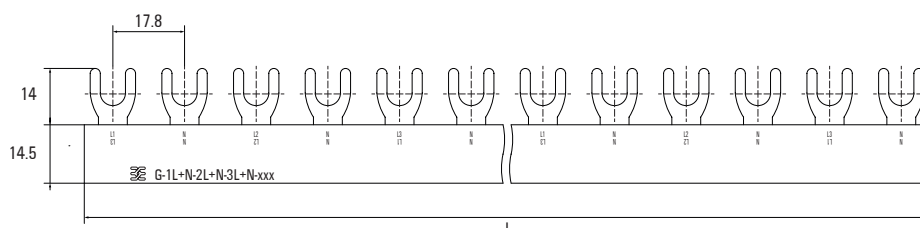


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
G-4L+9-1000/10 C	10 mm ²	63 A	1000 mm	48	5	2658770000
G-4L+9-1000/16 C	16 mm ²	80 A	1000 mm	48	5	2658780000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC and DO 4-pole fork (M6)

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

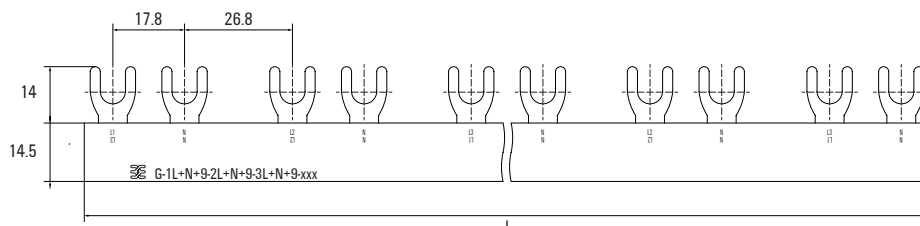


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
G-1L+N-2L+N-3L+N-1000/10 C	10 mm ²	63 A	1000 mm	54	5	2658790000
G-1L+N-2L+N-3L+N-1000/16 C	16 mm ²	80 A	1000 mm	54	5	2658800000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC and DO 4-pole fork (M6)

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)



Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
G-1L+N+9-2L+N+9-3L+N+9-1000/10 C	10 mm ²	63 A	1000 mm	42	5	2658810000
G-1L+N+9-2L+N+9-3L+N+9-1000/16 C	16 mm ²	80 A	1000 mm	42	5	2658820000

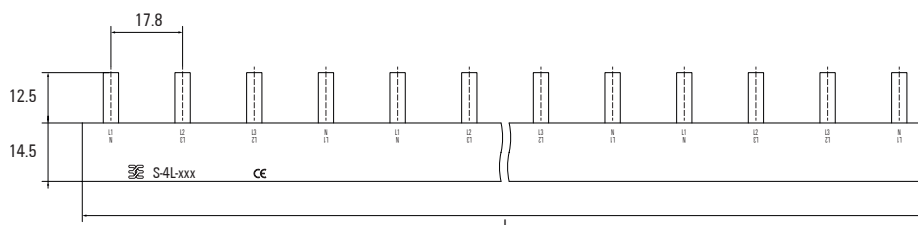
*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar 4-pole

with pin contact

Electrical busbar for CB 4-pole pin

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

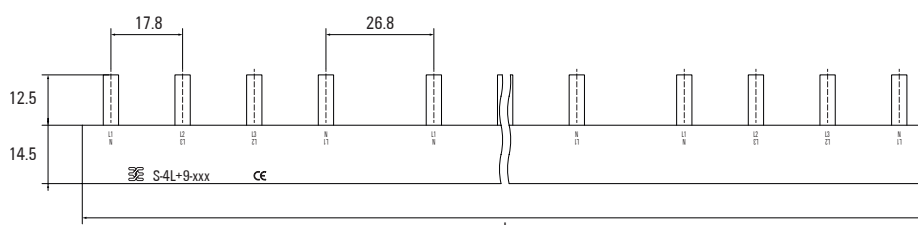


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
S4L-140/10	10 mm ²	63 A	140 mm	6	5	2658830000
S4L-140/16	16 mm ²	80 A	140 mm	6	5	2658840000
S4L-210/10	10 mm ²	63 A	210 mm	9	5	2658850000
S4L-210/16	16 mm ²	80 A	210 mm	9	5	2658860000
S4L-285/10	10 mm ²	63 A	285 mm	12	5	2658870000
S4L-285/16	16 mm ²	80 A	285 mm	15	5	2658880000
S4L-1000/10	10 mm ²	63 A	1000 mm	15	5	2658890000
S4L-1000/16	16 mm ²	80 A	1000 mm	18	5	2658900000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC 4-pole pin

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

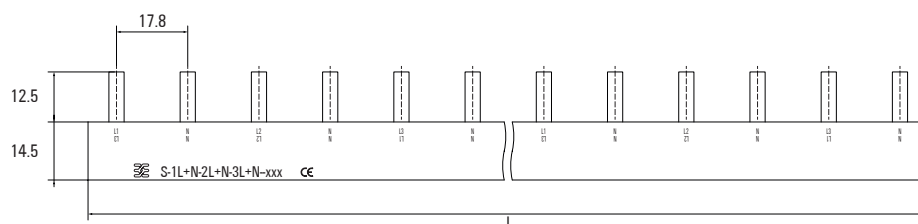


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
S4L+9-1000/10	10 mm ²	63 A	1000 mm	48	5	2658910000
S4L+9-1000/16	16 mm ²	80 A	1000 mm	48	5	2658920000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC and DO 4-pole pin

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)

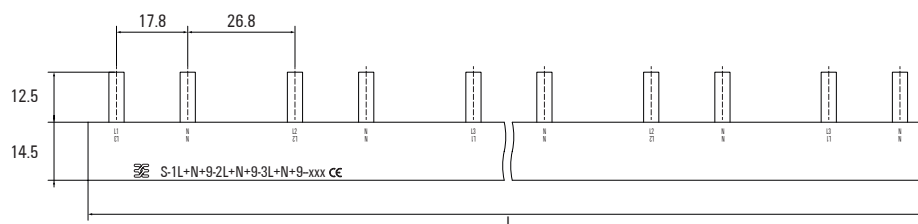


Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
S-1L+N-2L+N-3L+N-1000/10	10 mm ²	63 A	1000 mm	54	15	2658790000
S-1L+N-2L+N-3L+N-1000/16	16 mm ²	80 A	1000 mm	54	15	2658800000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar for CB + AC and DO 4-pole pin

- Can be cut to any length
- Finger safety (acc. to DIN EN 50274)



Type	Rated cross-connection	Rated current	Length l	Division units TE	Qty.	Order no.
S-1L+N-9-2L+N-9-3L+N-9-1000/10	10 mm ²	63 A	1000 mm	42	15	2658810000
S-1L+N-9-2L+N-9-3L+N-9-1000/16	16 mm ²	80 A	1000 mm	42	15	2658820000

*For electrical busbars with length 1000 mm the end cap has to be ordered separately

Electrical busbar 4-pole

with pin contact

Accessories

End caps

Type	Qty.	Order no.
END CAP G+S 4L/10	10	2659010000
END CAP G+S 4L/16	10	2659030000
For electrical busbars with length 1000 mm the end cap has to be ordered separately		



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