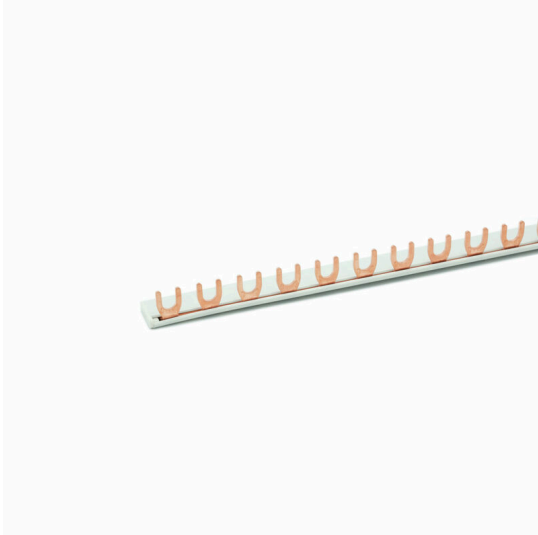


Product image

1-pole fork-type phase distribution bars are used for potential distribution to other components in the control cabinet such as circuit breakers, residual current circuit breakers and other installation devices.

General ordering data

| | |
|-----------------|---|
| Version | Phase busbar (Terminals), 80, Number of poles: 57, Insulated: Yes, 16 |
| Order No. | 2657880000 |
| Type | G-1L-1000/16 |
| GTIN (EAN) | 4050118672640 |
| Qty. | 50 items |
| Delivery status | Discontinued |
| Last order date | 2025-06-01T00:00:00+02:00 |

Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

| | | | |
|------------|---------|-----------------|--------------|
| Depth | 16.8 mm | Depth (inches) | 0.6614 inch |
| Height | 16.5 mm | Height (inches) | 0.6496 inch |
| Width | 1016 mm | Width (inches) | 39.9999 inch |
| Net weight | 51.54 g | | |

Temperatures

Ambient temperature -5 °C...40 °C

Environmental Product Compliance

RoHS Compliance Status Compliant without exemption
 REACH SVHC No SVHC above 0.1 wt%

Material data

Colour grey

Additional technical data

Explosion-tested version No

Dimensions

Pitch in mm (P) 17.80 mm

General

Number of poles 57

Rating data

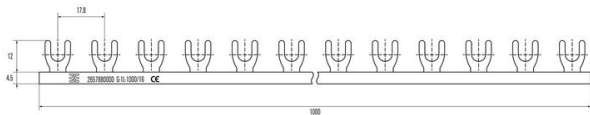
Rated cross-section 16 mm² Rated voltage 400 V
 Nominal current 80 A

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC000215 | ETIM 9.0 | EC000215 |
| ETIM 10.0 | EC000215 | ECLASS 14.0 | 27-37-13-06 |
| ECLASS 15.0 | 27-37-13-06 | | |

Drawings

Drawing



Accessories

Feed in terminals



Our feed-in modules facilitate handling when feeding the system. For example, the bending radius of the cable can be reduced by using a feed-in module with side entry.

General ordering data

| | | |
|------------|----------------------------|---|
| Type | FIT 25 GN | Version |
| Order No. | 2659050000 | Auxiliary connection (terminal), 25 mm ² |
| GTIN (EAN) | 4050118671483 | |
| Qty. | 10 ST | |
| Type | FIT 25 SN | Version |
| Order No. | 2659060000 | Auxiliary connection (terminal), 25 mm ² |
| GTIN (EAN) | 4050118671476 | |
| Qty. | 30 ST | |
| Type | FIT 50 GN | Version |
| Order No. | 2659070000 | Auxiliary connection (terminal), 50 mm ² |
| GTIN (EAN) | 4050118671469 | |
| Qty. | 3 ST | |
| Type | FIT 50 GN/F | Version |
| Order No. | 2659090000 | Auxiliary connection (terminal), 50 mm ² |
| GTIN (EAN) | 4050118671445 | |
| Qty. | 3 ST | |
| Type | FIT 50 SN | Version |
| Order No. | 2659080000 | Auxiliary connection (terminal), 50 mm ² |
| GTIN (EAN) | 4050118671452 | |
| Qty. | 3 ST | |
| Type | FIT 50 SN/F | Version |
| Order No. | 2659100000 | Auxiliary connection (terminal), 50 mm ² |
| GTIN (EAN) | 4050118671438 | |
| Qty. | 3 ST | |

End caps and covers



End caps and covers ensure the required creepage distances in the system even after the bus bars have been cut to length or in the case of free-standing contacts, and guarantee finger safety in accordance with DIN EN 50274.

Accessories

General ordering data

| | | | |
|------------|----------------------------|--|--|
| Type | PROTECTION COVER G+S /5 | Version | |
| Order No. | 2659040000 | Terminal cover, yellow, Height: 18.3 mm, Width: 8.1 mm, Depth: 18 mm | |
| GTIN (EAN) | 4050118671490 | | |
| Qty. | 10 ST | | |
| Type | END CAP G+S 1L/10-16 | Version | |
| Order No. | 2658970000 | Terminal cover, grey, Height: 16.8 mm, Width: 4.5 mm, Depth: 16.8 mm | |
| GTIN (EAN) | 4050118671551 | | |
| Qty. | 50 ST | | |