

S-1L-320/16**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

1-pole pin-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: 18, Insulated: , 16
Order No.	2658020000
Type	S-1L-320/16
GTIN (EAN)	4050118672503
Qty.	20 items
Delivery status	Discontinued
Available until	2024-08-30T00:00:00+02:00
Alternative product	S-1L-1000/16

Technical data

Approvals

Approvals



ROHS

Conform

Dimensions and weights

Depth	16.8 mm	Depth (inches)	0.6614 inch
Height	15.5 mm	Height (inches)	0.6102 inch
Width	320 mm	Width (inches)	12.5984 inch
Net weight	36.6 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

Dimensions

Pitch in mm (P) 17.80 mm

General

Number of poles 18

Rating data

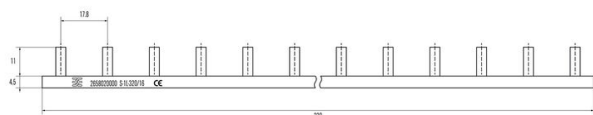
Rated cross-section	16 mm ²	Rated voltage	400 V
Nominal current	80 A		

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



S-1L-320/16

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

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.

General ordering data

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	

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	

S-1L-320/16**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Accessories**

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.

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	