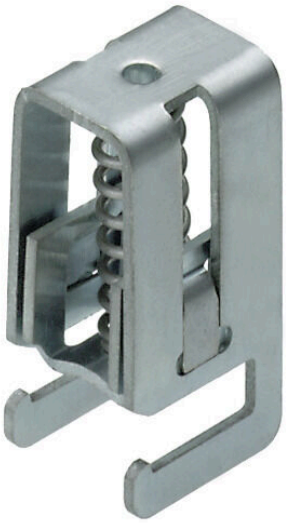
Data sheet

KLBUE CO 1

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Product image



With our wide range of KLBÜ shield connections, you can achieve flexible and self-adjusting shield contacting and ensure error-free plant operation.

General ordering data

Version	Clamping yoke, Clamping yoke for shield connection, Steel
Order No.	1753311001
Type	KLBUE CO 1
GTIN (EAN)	4032248064427
Qty.	10 items

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	32 mm	Depth (inches)	1.2598 inch
Height	18 mm	Height (inches)	0.7087 inch
Width	13.2 mm	Width (inches)	0.5197 inch
Mounting dimension - width	12 mm	Net weight	12 g

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °C
Continuous operating temp., min.	-60 °C	Continuous operating temp., max.	130 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption	
REACH SVHC	No SVHC above 0.1 wt%	
Product Carbon Footprint	Cradle to gate	0.061 kg CO2 eq.

Material data

Basic material	Steel	Colour	silver
UL 94 flammability rating	None		

System specifications

Version	For a shield connection	End cover plate required	No
Mounting rail	Busbar		

Additional technical data

Type of fixing	Snap-on	Installation advice	Direct mounting, Busbar
Explosion-tested version	No		

Conductors for clamping (rated connection)

Stripping length	18 mm	Type of connection	Spring connection
Number of connections	1	Cable diameter, max.	10 mm
Cable diameter, min.	3 mm	Connection cross-section, stranded, max.	10 mm²
Connection cross-section, stranded, min.	3 mm²		

Dimensions

Pitch in mm (P)	18.00 mm

General

Installation advice	Direct mounting, Busbar	Mounting rail	Busbar

Rating data

Rated cross-section	10 mm²

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Technical data

Classifications

ETIM 8.0	EC002020	ETIM 9.0	EC002020
ETIM 10.0	EC002020	ECLASS 14.0	27-25-01-20
ECLASS 15.0	27-25-01-20		

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Accessories

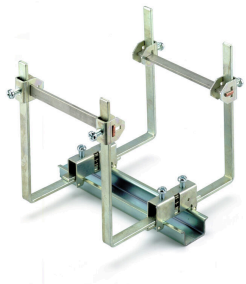
Busbars

With our bus bars in various materials and the associated accessories, you can connect cables in the smallest installation space. Depending on the application, potentials can be collected, distributed or dissipated.

General ordering data

Type	SSCH 10X3X1000 CU/SN	Version
Order No.	0348900000	Busbar (terminal), silver, Height: 1000 mm, Depth: 3 mm, Copper
GTIN (EAN)	4008190024802	
Qty.	25 M	

Accessories



The comprehensive accessories of the Klippon® Connect portfolio are perfectly matched down to the last detail. This facilitates mounting while adhering to required norms

General ordering data

Type	WSH 1	Version
Order No.	1068700000	Accessories, Rail support, PA 66 GF 30
GTIN (EAN)	4008190118389	
Qty.	10 ST	
Type	WSH 4 MT	Version
Order No.	1079900000	Accessories, Rail support, metal
GTIN (EAN)	4008190379254	
Qty.	10 ST	
Type	WSH 5	Version
Order No.	1080100000	Accessories, Rail support, Wemid
GTIN (EAN)	4008190965143	
Qty.	10 ST	
Type	WSH 6	Version
Order No.	1080200000	Accessories, Rail support, Wemid
GTIN (EAN)	4008190965150	
Qty.	10 ST	
Type	WSH 18 MT	Version
Order No.	1083100000	Accessories, Rail support, metal
GTIN (EAN)	4008190053246	
Qty.	10 ST	

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Accessories

Type	WSH 19 MT	Version
Order No.	1083200000	Accessories, Rail support, metal
GTIN (EAN)	4008190059538	
Qty.	10 ST	
Type	WSH 3/H/N	Version
Order No.	1715970000	Accessories, Rail support, Wemid
GTIN (EAN)	4008190353100	
Qty.	10 ST	
Type	SMSE WSH U1 MT	Version
Order No.	1083900000	Accessories, Busbar, Steel, galvanised
GTIN (EAN)	4008190065515	
Qty.	10 ST	