

KLBUE CO 4**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.	1749161001
Type	KLBUE CO 4
GTIN (EAN)	4032248064458
Qty.	10 items

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Depth	56 mm	Depth (inches)	2.2047 inch
Height	32 mm	Height (inches)	1.2598 inch
Width	25 mm	Width (inches)	0.9842 inch
Mounting dimension - width	31 mm	Net weight	53.25 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	0.210 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	Busbar
Explosion-tested version	No		

Conductors for clamping (rated connection)

Stripping length	25 mm	Type of connection	Spring connection
Number of connections	1	Cable diameter, max.	28 mm
Cable diameter, min.	15 mm	Connection cross-section, stranded, max.	28 mm ²

Connection cross-section, stranded, min. 15 mm²

Dimensions

Pitch in mm (P)	25.00 mm
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General

Installation advice	Busbar	Mounting rail	Busbar
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Rating data

Rated cross-section	28 mm ²
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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		