

**KLBUE CO 5****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.	<a href="#">1755081001</a>
Type	KLBUE CO 5
GTIN (EAN)	4032248064472
Qty.	10 items

## KLBUE CO 5

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## Technical data

## Approvals

ROHS	Conform
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## Dimensions and weights

Depth	64.5 mm	Depth (inches)	2.5394 inch
Height	35.5 mm	Height (inches)	1.3976 inch
Width	42.7 mm	Width (inches)	1.6811 inch
Mounting dimension - width	40 mm	Net weight	78.7 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	0.296 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	32 mm	Type of connection	Spring connection
Number of connections	1	Cable diameter, max.	37 mm
Cable diameter, min.	20 mm	Connection cross-section, stranded, max.	37 mm <sup>2</sup>

Connection cross-section, stranded, min. 20 mm<sup>2</sup>

## Dimensions

Pitch in mm (P)	32.00 mm
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## General

Installation advice	Busbar	Mounting rail	Busbar
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## Rating data

Rated cross-section	35 mm <sup>2</sup>
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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		