Data sheet

KLBUE CO 2

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.	1752131001
Type	KLBUE CO 2
GTIN (EAN)	4032248064434
Qty.	10 items

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	41.6 mm	Depth (inches)	1.6378 inch
Height	18 mm	Height (inches)	0.7087 inch
Width	21.1 mm	Width (inches)	0.8307 inch
Mounting dimension - width	20 mm	Net weight	18.7 g

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-60 °C...85 °C
Continuous operating temperature, min.	-60 °C	Continuous operating temperature, 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	0.086 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.	15 mm
Cable diameter, min.	4 mm	Connection cross-section, stranded, max.	15 mm²
Connection cross-section, stranded, min.	4 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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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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