

**KLBU 10-20 SC**

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

[www.weidmueller.com](http://www.weidmueller.com)

**Product image**

With our wide range of KLÜ 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="#">1712321001</a>
Type	KLBU 10-20 SC
GTIN (EAN)	4032248032341
Qty.	10 items

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## Technical data

## Approvals

RoHS	Conform
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## Dimensions and weights

Depth	40 mm	Depth (inches)	1.5748 inch
Height	26 mm	Height (inches)	1.0236 inch
Width	23.6 mm	Width (inches)	0.9291 inch
Mounting dimension - width	22.1 mm	Net weight	31.95 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 0.097 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	Mounting plate		

## Additional technical data

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

## Conductors for clamping (rated connection)

Stripping length	26 mm	Type of connection	Spring connection
Number of connections	1	Cable diameter, max.	20 mm
Cable diameter, min.	10 mm	Connection cross-section, stranded, max.	20 mm <sup>2</sup>
Connection cross-section, stranded, min. 10 mm <sup>2</sup>			

## Dimensions

Length of thread	5.3 mm	Pitch in mm (P)	30.00 mm
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## General

Installation advice	Direct mounting	Mounting rail	Mounting plate
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## Rating data

Rated cross-section	20 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		

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**Accessories****Mounting support**

We offer a broad portfolio of mounting support for easy handling and supplementation of our products. From various tools to insulating sleeves and various screws, our components are matched to each other down to the last detail and thus facilitate assembly in compliance with the respective standards and protective regulations.

**General ordering data**

Type	BTWZ KLBUE	Version
Order No.	<a href="#">1742630000</a>	Tools, Operating tool
GTIN (EAN)	4008190980764	
Qty.	1 ST	