

KLBUE 10-20 SC

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
Order No.	1791240000
Type	KLBUE 10-20 SC
GTIN (EAN)	4032248222193
Qty.	100 items

KLBUE 10-20 SC

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Approvals

ROHS	Conform
------	---------

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	29.22 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	0.099 kg CO2 eq.	

Material data

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

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 ²

Connection cross-section, stranded, min. 10 mm²

General

Installation advice	Direct mounting	Mounting rail	Mounting plate
---------------------	-----------------	---------------	----------------

Rating data

Rated cross-section	20 mm ²		
---------------------	--------------------	--	--

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		