

KLBUE 3-8 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, Steel
Order No.	1791220000
Type	KLBUE 3-8 SC
GTIN (EAN)	4032248222179
Qty.	100 items

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Depth	26 mm	Depth (inches)	1.0236 inch
Height	18.5 mm	Height (inches)	0.7283 inch
Width	14.5 mm	Width (inches)	0.5709 inch
Mounting dimension - width	13.5 mm	Net weight	10.37 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	0.067 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

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

Conductors for clamping (rated connection)

Stripping length	18.5 mm	Type of connection	Spring connection
Number of connections	1	Cable diameter, max.	8 mm
Cable diameter, min.	3 mm	Connection cross-section, stranded, max.	8 mm ²
Connection cross-section, stranded, min. 3 mm ²			

General

Installation advice	Direct mounting	Mounting rail	Mounting plate
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Rating data

Rated cross-section	8 mm ²
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Classifications

ETIM 8.0	EC002020	ETIM 9.0	EC002020
ETIM 10.0	EC002020	ECLASS 14.0	27-25-01-20

Technical data

ECLASS 15.0

27-25-01-20
