

KLBUE 10-20 FM4

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

www.weidmueller.com



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.	1252510000
Type	KLBUE 10-20 FM4
GTIN (EAN)	4032248112555
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	50.5 mm	Height (inches)	1.9882 inch
Width	25 mm	Width (inches)	0.9842 inch
Net weight	36.9 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

Colour	silver	UL 94 flammability rating	None
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System specifications

End cover plate required	No	Mounting rail	TS 35
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Additional technical data

Installation advice	TS 35	Explosion-tested version	No
Type of mounting	Snap-on		

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 mm ²			

General

Installation advice	TS 35	Mounting rail	TS 35
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Rating data

Rated cross-section	20 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
ECLASS 15.0	27-25-01-20		