KLBUE 10-20 CPF16

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.	1252550000
Type	KLBUE 10-20 CPF16
GTIN (EAN)	4050118104431
Qty.	10 items

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	39.5 mm	Depth (inches)	1.5551 inch
Height	26 mm	Height (inches)	1.0236 inch
Width	25 mm	Width (inches)	0.9842 inch
Mounting dimension - width	24 mm	Net weight	43.3 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	grey
UL 94 flammability rating	None		

System specifications

End cover plate required	No	Mounting rail	TS 27

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 mm²
Connection cross-section, stranded, min.	10 mm²		

Dimensions

Pitch in mm (P)	25.00 mm

General

Installation advice	Direct mounting	Mounting rail	TS 27

Rating data

Rated cross-section	20 mm²

Creation date 18.03.2026 07:15:06 MEZ

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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		