KLBUE 3-8 SDSC

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.	1835840000
Type	KLBUE 3-8 SDSC
GTIN (EAN)	4032248394555
Qty.	10 items

KLBUE 3-8 SDSC

Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	25.9 mm	Depth (inches)	1.0197 inch
Height	18 mm	Height (inches)	0.7087 inch
Width	14.4 mm	Width (inches)	0.5669 inch
Mounting dimension - width	13.2 mm	Net weight	10.82 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		0.071 kg CO_2 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 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 mm²
Connection cross-section, stranded, min.	3 mm²		

General

Installation advice	Direct mounting	Mounting rail	Mounting plate

Rating data

Rated cross-section	8 mm²

Classifications

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

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Technical data

ECLASS 15.0	27-25-01-20