KLBUE 10-20 RC TS27

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, PA 66 GF 30
Order No.	1403050000
Type	KLBUE 10-20 RC TS27
GTIN (EAN)	4050118204773
Qty.	1 items

KLBUE 10-20 RC TS27

Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	63.6 mm	Depth (inches)	2.5039 inch
Height	67.5 mm	Height (inches)	2.6575 inch
Width	39.6 mm	Width (inches)	1.5591 inch
Net weight	99 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °C
Continuous operating temp., min.	-25 °C	Continuous operating temp., max.	105 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	6fc8563f-82a2-46cf-b3da-0e2c7ddd4382

Material data

Basic material	PA 66 GF 30	Colour	black, Silver grey
UL 94 flammability rating	V-0		

System specifications

Version	For a shield connection, With resistor	End cover plate required	No
Mounting rail	TS 27		

Additional technical data

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

Conductors for clamping (rated connection)

Stripping length	30 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		

General

Installation advice	Direct mounting	Mounting rail	TS 27

Rating data

Rated cross-section	20 mm²	Rated voltage	230 V

Creation date 02.03.2026 06:52:54 MEZ

KLBUE 10-20 RC TS27

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		

KLBUE 10-20 RC TS27

Drawings
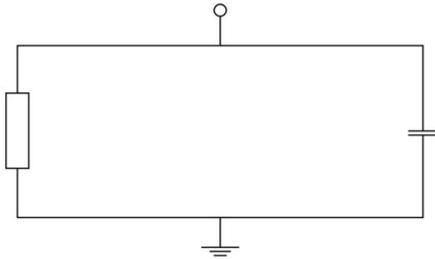
KLBUE 10-20 RC TS27

Accessories

Steel

Steel DIN rails are the most widespread on the market. Among metal DIN rails, they have the lowest shortcircuit protection, similar to stainless steel.

General ordering data

Type	TS 27X12.5M/ST/F.ZN	Version	
Order No.	1802690000	Terminal rail, Terminal rails, Steel, galvanized, Width: 2000 mm,	
GTIN (EAN)	4032248257201	Height: 27 mm, Depth: 12.5 mm	
Qty.	10 M		

Blank, adhesive backing

SM is a MultiCard marker for labelling control and signalling devices. The tags are clipped into the carriers or attached by means of the adhesive film already fitted to them. Customised tags can be created with the PrintJet CONNECT or Plotter marking systems.
- Users can quickly produce tags to suit their needs
- No need to stock expensive standard tags
- Highly resistant printing quality when using the PrintJet as a substitute for engraving
- For extreme demands, we recommend the ETO SM protective film
- Holders can be used for the 22-mm or 30-mm-diameter push-buttons from Siemens, ABB, Moeller and Télémécanique

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	SM 27/8 K MC NE WS	Version	
Order No.	1812630000	SwitchMark, Device markers, 8 x 27 mm, white	
GTIN (EAN)	4032248296033		
Qty.	80 ST		

Creation date 02.03.2026 06:52:54 MEZ

Accessories

Mounting support

We offer a broad portfolio of mounting support for easy handling and supplementation of our products. From various tools to insulating sleeves and various screws, our components are matched to each other down to the last detail and thus facilitate assembly in compliance with the respective standards and protective regulations.

General ordering data

Type	BTWZ KLBUE	Version	
Order No.	1742630000	Tools, Operating tool	
GTIN (EAN)	4008190980764		
Qty.	1 ST		

Slotted screwdriver
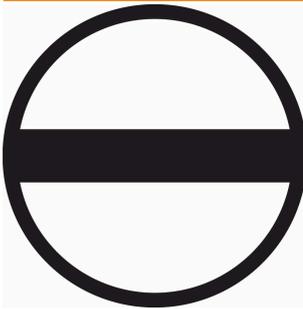
Slotted screwdriver with rounded blade SD DIN 5265, ISO 2380/2, output to DIN 5264, ISO 2380/1. ChromTop tip, SoftFinish grip

General ordering data

Type	SDS 0.6X3.5X100	Version	
Order No.	9008330000	Screwdriver, Screwdriver	
GTIN (EAN)	4032248056286		
Qty.	1 ST		