

KLBUE 10-20 RC TS27**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image****Shielding and earthing**

Our protective earth conductor and shielding terminals featuring different connection technologies allow you to effectively protect both people and equipment from interference, such as electrical or magnetic fields. A comprehensive range of accessories rounds off our range.

General ordering data

Version	Clamping yoke, Clamping yoke, PA 66 GF 30
Order No.	1403050000
Type	KLBUE 10-20 RC TS27
GTIN (EAN)	4050118204773
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Depth	63.6 mm	Depth (inches)	2.504 inch
Height	67.5 mm	Height (inches)	2.657 inch
Width	39.6 mm	Width (inches)	1.559 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

Material data

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
Rail	TS 27		

Additional technical data

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

Conductors for clamping (rated connection)

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
Stripping length	30 mm	Type of connection	Spring connection

General

Installation advice	Direct mounting	Rail	TS 27
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Rating data

Rated cross-section	20 mm ²	Rated voltage	230 V
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Classifications

ETIM 6.0	EC002020	ETIM 7.0	EC002020
ETIM 8.0	EC002020	ETIM 9.0	EC002020
ETIM 10.0	EC002020	ECLASS 9.0	27-14-11-50
ECLASS 9.1	27-14-11-50	ECLASS 10.0	27-14-11-50
ECLASS 11.0	27-14-11-50	ECLASS 12.0	27-14-11-50
ECLASS 13.0	27-25-01-20	ECLASS 14.0	27-25-01-20
ECLASS 15.0	27-25-01-20		

Approvals

ROHS	Conform
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www.weidmueller.com**Technical data****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

Downloads

Engineering Data	CAD data – STEP CAD data – DWG CAD data – DXF
User Documentation	Beipackzettel_KLBUE_RC.pdf StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format
Brochures	

KLBUE 10-20 RC TS27

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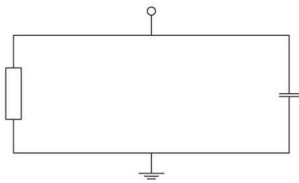
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Drawings



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Accessories

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 pc(s).	

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.	2 m	

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www.weidmueller.com**Accessories****Tools**

Our special tools support within the cabinet process in the area of wiring or also the assembly of the components.

General ordering data

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

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 pc(s).	