

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

### **Product image**







#### Klippon® Connect with clamping yoke Technology

The high reliability and variety of designs of the terminal blocks with clamping yoke connections make planning easer and optimises operational safety. Klippon® Connect provides a proven response to a range of different requirements.

Order No.	<u>0211120000</u>	
Туре	SAKS 3 Z/6.3X26	
GTIN (EAN)	4008190177331	
Qty.	20 pc(s).	



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# **Technical data**

-			
Dım	ensions	and	weights

Depth	61 mm	Depth (inches)	2.402 inch
Height	54 mm	Height (inches)	2.126 inch
Width	13 mm	Width (inches)	0.512 inch
Net weight	45.85 g		

#### **Temperatures**

Storage temperature	-25 °C55 °C	Continuous operating temp., min.	-60 °C	
Continuous operating temp., max.	130 °C			

#### **Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1

#### **Material data**

Material	KrG	Colour	medium yellow
UL 94 flammability rating	V-0. 5VA		

# **System specifications**

Version	Screw connection, Fuse cartridge, One end without	End cover plate required	
	connector		Yes
Number of levels	1	Number of clamping points per level	2
Levels cross-connected internally	No	PE connection	No
Rail	TS 32		

#### **Additional technical data**

Explosion-tested version	No	Installation advice	Direct mounting
Number of similar terminals	1	Open sides	right
Type of mounting	Snap-on		

#### **CSA** rating data

Certificate No. (CSA)	12400-198	Current size C (CSA)	10 A	
Voltage size C (CSA)	600 V	Wire cross section max. (CSA)	10 AWG	
Wire cross section min. (CSA)	22 AWG			



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# **Technical data**

### **Conductors for clamping (rated connection)**

Blade size	1.0 x 5.5 mm	Clamping range, max.	16 mm²
Clamping range, min.	0.33 mm <sup>2</sup>	Clamping screw	M 4
Connection cross-section, stranded,	0.55 11111	Connection cross-section, stranded, min	
max.	10 mm <sup>2</sup>	Connection cross-section, stranded, min	1.5 mm²
Connection direction	on side	Gauge to IEC 60947-1	B6
Number of connections	2	Stripping length	12 mm
Tightening torque, max.	2.4 Nm	Tightening torque, min.	1.2 Nm
Torque level with DMS electric	2.4 IVIII	Type of connection	1.2 IVIII
screwdriver	4	Type of confiection	Screw connection
Wire connection cross section AWG,	т	Wire connection cross section AWG,	OCICW CONNECTION
max.	AWG 10	min.	AWG 22
Wire connection cross section, finely		Wire connection cross section, finely	
stranded, max.	10 mm <sup>2</sup>	stranded, min.	0.5 mm <sup>2</sup>
Wire connection cross-section, finely		Wire connection cross-section, finely	
stranded with wire-end ferrules DIN		stranded with wire-end ferrules DIN	
46228/1, max.	10 mm <sup>2</sup>	46228/1, min.	0.5 mm <sup>2</sup>
Wire connection cross-section, solid		Wire connection cross-section, solid	
core, max.	16 mm <sup>2</sup>	core, min.	0.5 mm <sup>2</sup>
Display element			
Toma aforella na fani: P	A.C. (D.C.		
Type of voltage for indicator	AC/DC		
Fuse terminals			
Cartridge fuse	G-Si. 1 x 1/4	Display	Without LED
Fuse holder (cartridge holder)	for screw fixing	Operating voltage, max.	500 V
Type of voltage for indicator	AC/DC		
General			
		- ··	
Installation advice	Direct mounting	Rail	TS 32
Wire connection cross section AWG,	AVA/C 10	Wire connection cross section AWG,	AVA/C 22
max.	AWG 10	min.	AWG 22
Rating data			
Rated cross-section	10 mm²	Rated voltage	500 V
Rated current	10 A	Current at maximum wires	10 A
Volume resistance according to IEC		Rated impulse withstand voltage	
60947-7-x	$0.56~\text{m}\Omega$	nated impalse withstand voltage	6 kV
Power loss in accordance with IEC		Pollution severity	- 25.5
60947-7-x	1.82 W	. Shadon soronty	3
UL rating data			
Certificate No. (UR)	F60602	Conductor sing Foots with a way (UD)	O AVA/C
	E60693	Conductor size Factory wiring max. (UR)	8 AWG
· , ,			
Conductor size Factory wiring min. (UR	) 26 AWG	Conductor size Field wiring max. (UR)	8 AWG
· , ,		Conductor size Field wiring max. (UR) Current size C (UR)	



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# **Technical data**

#### Classifications

ETIM 6.0	EC000899	ETIM 7.0	EC000899
ETIM 8.0	EC000899	ECLASS 9.0	27-14-11-16
ECLASS 9.1	27-14-11-16	ECLASS 10.0	27-14-11-16
ECLASS 11.0	27-14-11-16		

#### **Approvals**

Approvals



ROHS	Conform
UL File Number Search	E60693

#### **Downloads**

Approval/Certificate/Document of	EAC certificate
Conformity	MARITREG Certificate
	Declaration of Conformity
	CE Declaration of Conformity all terminals
Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD
Product Change Notification	Technical change - EN
	Technical change - DE
User Documentation	<u>StorageConditionsTerminalBlocks</u>
Catalogues	Catalogues in PDF-format



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# Accessories

#### **Custom printing**



The Dekafix (DEK) marker is the universal marker for all conductor and plug-in connectors as well as for electronic sub-assemblies. The system is ideal for short number sequences and covers a wide range of ready-printed markers.

Strips for fast installation in only one work step. The printing is easy to read, rich in contrast and available in various widths.

- Large range of ready-to-use markers
- Strips for fast installation
- Terminal markers, suitable for all Weidmüller cable connectors
- · Available as blank MultiCard or with standard printing

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**

DEK 5/5 MC SDR 1609810000

Version

Order No. GTIN (EAN) 4008190456597 Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00

Qty. 200 pc(s). Weidmueller, To customer specification

#### **SAK-Series**



End plates are fitted to the open side of the last modular terminal before the end bracket. The use of an end plate ensures the function of the modular terminal and the specified rated voltage. It guarantees protection against contact with live parts and makes the final terminal finger-proof.

#### **General ordering data**

Туре AP SAKS1+3 KRG Order No. 0191320000 GTIN (EAN) 4008190031688 20 pc(s).

Qty.

Version

SAK Series, End plate, 3 mm, dark beige, yellow, Direct mounting



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# **Accessories**

#### **TS 32**

**TS 32** 

Weidmüller's range of products includes end brackets that guarantee a permanent, reliable mounting on the terminal rail and prevent sliding. Versions with and without screws are available. The end brackets include marking options, also for group markers, and also a test plug holder.

#### **General ordering data**

Type EWK 1
Order No. 0206160000
GTIN (EAN) 4008190080020
Otty. 50 pc(s).

Accessories, End bracket

### QL / SAKS



Screwable cross-connections are easy to mount and de mount. Thanks to the big contact surface, even high currents can be transmitted with maximum contact reliability.

Туре	QL 4 SAKS1	Version
Order No.	<u>0191600000</u>	SAK Series, Cross-connector, for cross-connection link, Number of
GTIN (EAN)	4008190105518	poles: 4
Qty.	20 pc(s).	
Туре	QL 3 SAKS1	Version
Order No.	0191500000	SAK Series, Cross-connector, for cross-connection link, Number of
GTIN (EAN)	4008190036881	poles: 3
Qty.	50 pc(s).	
Туре	QL 10 SAKS1	Version
Type Order No.	QL 10 SAKS1 0338800000	Version SAK Series, Cross-connector, for cross-connection link, Number of
• •		
Order No.	0338800000	SAK Series, Cross-connector, for cross-connection link, Number of
Order No. GTIN (EAN)	0338800000 4008190127039	SAK Series, Cross-connector, for cross-connection link, Number of
Order No. GTIN (EAN) Oty.	0338800000 4008190127039 20 pc(s).	SAK Series, Cross-connector, for cross-connection link, Number of poles: 10
Order No. GTIN (EAN) Oty. Type	0338800000 4008190127039 20 pc(s). QL 2 SAKS1	SAK Series, Cross-connector, for cross-connection link, Number of poles: 10  Version



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# **Accessories**

#### **Blank**



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- Large range of ready-to-use markers
- Strips for fast installation
- Terminal markers, suitable for all Weidmüller cable connectors
- Available as blank MultiCard or with standard printing

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Туре	DEK 5/5 MC NE WS	Version
Order	No. <u>1609801044</u>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN	(EAN) 4008190397111	Weidmueller, white
Qty.	1,000 pc(s).	



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# Accessories

#### **DEK 5/8**



#### WS/ DEK

MultiMark terminal markers use an innovative composite material made from two components. The hard base contour of the marker snaps securely into the connector. The elastic surface finish makes the marker easy to mount. This specially punched material enables the strips to be stretched to accommodate the slight variations in spacing that tend to add up, especially with long terminal blocks. Another advantage: the excellent printability of the surface material guarantees durable and wear-resistant labelling. A print resolution of 300 dpi also produces a very legible script.

#### Your benefits with MultiMark

- Firm hold and durable printing
- Continuous strips save installation time
- Easy mounting thanks to an innovative composite material
- · Large label field for optimal legibility
- · High flexibility thanks to manufacturer independence

Туре	DEK 5/8 MM WS	Version
Order No.	2007130000	Dekafix, Terminal marker, 5 x 8 mm, Weidmueller, white
GTIN (EAN)	4050118392012	
Qty.	500 pc(s).	

# **X-ON Electronics**

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Other Similar products are found below:

00110420202 8WA1011-1BH23 8WA1011-1EF20 91.010 9102100000 91.040 9123140000 9123140001 RBO 5-T-B-HEX 1333564 DP25-GY-ND 1431306 1433306 NFT2-WH HSL-TB64-DIN 90.070 91.020 912314 260-301\_NR 2757571 280-331 280-560 280-564 281-611/281-542 281-673/281-411 281-994 283-317 283-607 2909798 264-724 264-726 280-530 280-555 280-619 281-610 281-622/281-417 284-317 284-601 2907033 3048496 5542152 35956 USK 10 102510 1025100000 5520682 5607102 EMH 25-ZE30 591620-2 UM 45-SEFE M.NUT BK