

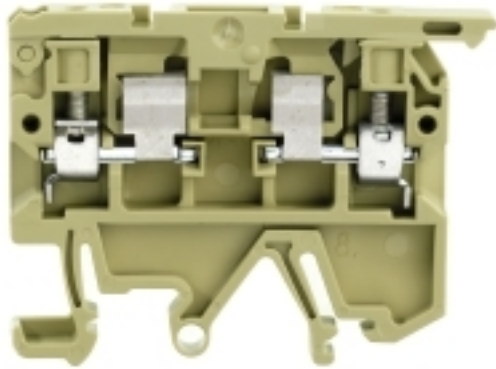
ASK 1/EN LD 15K 24VDC**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image

Similar to illustration

In some applications it is useful to protect the feed through connection with a separate fuse. Fuse terminal blocks are made up of one terminal block bottom section with a fuse insertion carrier. The fuses vary from pivoting fuse levers and pluggable fuse holders to screwable closures and flat plug-in fuses.

General ordering data

Version	SAK Series, Fuse terminal, Rated cross-section: 4 mm ² , Screw connection, Direct mounting
Order No.	0222760000
Type	ASK 1/EN LD 15K 24VDC
GTIN (EAN)	4008 190024789
Qty.	25 pc(s).

Creation date August 25, 2023 4:45:24 AM CEST

Catalogue status 18.08.2023 / We reserve the right to make technical changes.

ASK 1/EN LD 15K 24VDC

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Technical data

Dimensions and weights

Depth	51.5 mm	Depth (inches)	2.028 inch
Height	58 mm	Height (inches)	2.283 inch
Width	8.1 mm	Width (inches)	0.319 inch
Net weight	13.44 g		

Temperatures

Storage temperature	-25 °C...55 °C	Continuous operating temp., min.	-50 °C
Continuous operating temp., max.	100 °C		

Material data

Material	PA 66	Colour	beige / yellow
UL 94 flammability rating	V-2		

System specifications

Version	Screw connection, Fuse cartridge, with LED, One end without connector	End cover plate required	Yes
Number of levels	1	Number of clamping points per level	2
Levels cross-connected internally	No	PE connection	No
Rail	TS 35, TS 32		

Additional technical data

Installation advice	Direct mounting	Number of similar terminals	1
Open sides	right	Type of mounting	Snap-on

Conductors for clamping (rated connection)

Blade size	0.6 x 3.5 mm	Clamping range, max.	4 mm ²
Clamping range, min.	0.13 mm ²	Clamping screw	M 3
Connection direction	on side	Gauge to IEC 60947-1	A3
Number of connections	2	Stripping length	9 mm
Tightening torque, max.	0.8 Nm	Tightening torque, min.	0.6 Nm
Torque level with DMS electric screwdriver	2	Twin wire-end ferrules, max.	1.5 mm ²
Twin wire-end ferrules, min.	0.5 mm ²	Type of connection	Screw connection
Wire connection cross section AWG, max.	AWG 12	Wire connection cross section AWG, min.	AWG 26
Wire connection cross section, finely stranded, max.	4 mm ²	Wire connection cross section, finely stranded, min.	0.5 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	4 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.5 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	4 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.5 mm ²
Wire connection cross-section, solid core, max.	4 mm ²	Wire connection cross-section, solid core, min.	0.5 mm ²

Display element

Operating voltage for display, max.	24 V	Type of voltage for indicator	DC
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Technical data

Fuse terminals

Cartridge fuse	G-Si. 5 x 20	Display	LED
Fuse holder (cartridge holder)	Pivoting	Operating voltage, max.	24 V
Type of voltage for indicator	DC		

General

Installation advice	Direct mounting	Rail	TS 35, TS 32
Wire connection cross section AWG, max.	AWG 12	Wire connection cross section AWG, min.	AWG 26

Rating data

Rated cross-section	4 mm ²	Rated voltage	24 V
Rated current	6.3 A	Current at maximum wires	6.3 A
Volume resistance according to IEC 60947-7-x	1 mΩ	Rated impulse withstand voltage	6 kV
Power loss in accordance with IEC 60947-7-x	1.02 W	Pollution severity	3

UL rating data

Certificate No. (UR)	E60693	Conductor size Factory wiring max. (UR)	12 AWG
Conductor size Factory wiring min. (UR)	26 AWG	Conductor size Field wiring max. (UR)	12 AWG
Conductor size Field wiring min. (UR)	22 AWG		

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	ECLASS 12.0	27-14-11-16

Important note

Product information	The voltage depends on the selected fuse element or the selected indicator light
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Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UR)	E60693

Downloads

Approval/Certificate/Document of Conformity	Declaration of Conformity CE Declaration of Conformity all terminals
Engineering Data	CAD data – STEP
User Documentation	StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format

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Accessories

5x20



For protection against overcurrent, we offer cartridge fuse with dimensions 5x20 mm in sizes from 100 mA to 6.3 A.

General ordering data

Type	G 20/0.63A/F	Version
Order No.	043900000	Active components, Fuse
GTIN (EAN)	4008190131210	
Qty.	10 pc(s).	
Type	G 20/2.00A/F	Version
Order No.	043090000	Active components, Fuse
GTIN (EAN)	4008190123567	
Qty.	10 pc(s).	
Type	G 20/4.00A/F	Version
Order No.	043120000	Active components, Fuse
GTIN (EAN)	4008190022983	
Qty.	10 pc(s).	
Type	G 20/5.00A/F	Version
Order No.	043130000	Active components, Fuse
GTIN (EAN)	4008190185381	
Qty.	10 pc(s).	
Type	G 20/6.30A/F	Version
Order No.	043140000	Active components, Fuse
GTIN (EAN)	4008190086053	
Qty.	10 pc(s).	
Type	G 20/1.60A/F	Version
Order No.	043080000	Active components, Fuse
GTIN (EAN)	4008190031503	
Qty.	10 pc(s).	
Type	G 20/3.15A/F	Version
Order No.	043110000	Active components, Fuse
GTIN (EAN)	4008190012977	
Qty.	10 pc(s).	
Type	G 20/0.50A/F	Version
Order No.	043060000	Active components, Fuse
GTIN (EAN)	4008190046835	
Qty.	10 pc(s).	
Type	G 20/1.00A/F	Version
Order No.	043070000	Active components, Fuse
GTIN (EAN)	4008190093877	
Qty.	10 pc(s).	
Type	G 20/0.20A/F	Version
Order No.	043040000	Active components, Fuse
GTIN (EAN)	4008190152383	
Qty.	10 pc(s).	

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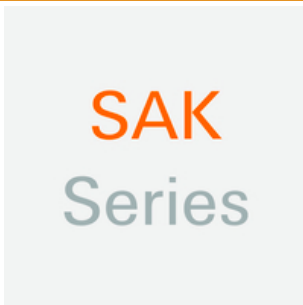
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Accessories

Type	G 20/0.10A/F	Version
Order No.	0430300000	Active components, Fuse
GTIN (EAN)	4008190077174	
Qty.	10 pc(s).	
Type	G 20/0.25A/F	Version
Order No.	0430500000	Active components, Fuse
GTIN (EAN)	4008190153991	
Qty.	10 pc(s).	
Type	G 20/2.50A/F	Version
Order No.	0431000000	Active components, Fuse
GTIN (EAN)	4008190085513	
Qty.	10 pc(s).	

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

Type	AP ASK1 BL	Version
Order No.	0380380000	SAK Series, End plate, 1.5 mm, blue, Direct mounting
GTIN (EAN)	4008190126292	
Qty.	20 pc(s).	
Type	AP ASK1	Version
Order No.	0380360000	SAK Series, End plate, 1.5 mm, beige, Direct mounting
GTIN (EAN)	4008190104115	
Qty.	20 pc(s).	

QB RA



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.

General ordering data

Type	QB 2 WI RA8 IS	Version
Order No.	0461100000	SAK Series, Cross-connector, Cross-connector, Number of poles: 2
GTIN (EAN)	4008190034818	
Qty.	50 pc(s).	

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Accessories

Type	QB 3 WI RA8 IS	Version
Order No.	0461200000	SAK Series, Cross-connector, Cross-connector, Number of poles: 3
GTIN (EAN)	4008190161699	
Qty.	50 pc(s).	
Type	QB 4 WI RA8 IS	Version
Order No.	0461300000	SAK Series, Cross-connector, Cross-connector, Number of poles: 4
GTIN (EAN)	4008190025373	
Qty.	50 pc(s).	

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

Type	DEK 5/8 MC SDR	Version
Order No.	1856750000	Dekafix, Terminal marker, 5 x 8 mm, Pitch in mm (P): 8.00
GTIN (EAN)	4032248400867	Weidmueller, To customer specification
Qty.	160 pc(s).	

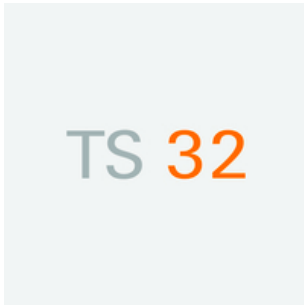
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Accessories

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	Version
Order No.	0206160000	Accessories, End bracket
GTIN (EAN)	4008190080020	
Qty.	50 pc(s).	

Blank



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.

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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

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	DEK 5/8 MC NE WS	Version
Order No.	1856740000	Dekafix, Terminal marker, 5 x 8 mm, Pitch in mm (P): 8.00
GTIN (EAN)	4032248400850	Weidmueller, white
Qty.	800 pc(s).	

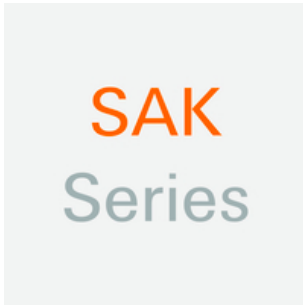
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Accessories

SAK-Series

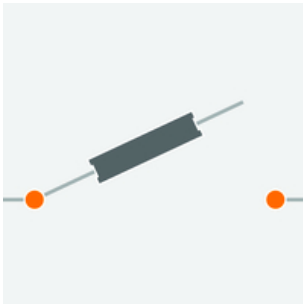


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General ordering data

Type	EW 35	Version
Order No.	0383560000	Accessories, End bracket
GTIN (EAN)	4008190181314	
Qty.	50 pc(s).	

Contact sleeve



As accessories for our wide product portfolio of fuse terminal blocks, we also offer the appropriate fuse links. The portfolio includes device protection fuses (miniature fuses) from 5x20 mm up to 10x38 mm, E 14 to E 18 fuse links, as well as automotive fuses and automatic circuit breakers. Gauge rings for the fuse holders round off the overall portfolio.

General ordering data

Type	VH 25/5/3.4	Version
Order No.	0553300000	SAK Series, Contact sleeve
GTIN (EAN)	4008190095604	
Qty.	100 pc(s).	

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Accessories

Accessories



General ordering data

Type	SCHS2	Version
Order No.	0337400000	Device markers, Accessories x 8 mm, PVC, Colour: black
GTIN (EAN)	4032248396047	
Qty.	1 pc(s).	

Lever connections

The lever link provides a mechanical connection of two separating levers.



General ordering data

Type	HEVB ASK 1
Order No.	1359500000
GTIN (EAN)	4008190039967
Qty.	50 pc(s).

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Accessories

SAK-Series



A partition plate is used for the optical separation of circuits or used for electrical isolation from neighbouring cross-connectors. In contrast to the end plate, the contour can be larger than the adjacent terminal blocks. However, it should not be smaller, as otherwise the required clearance and creepage distances within the application can no longer be maintained.

General ordering data

Type	TW SAKS2 HP/DBR/2	Version
Order No.	0607000000	SAK Series, Partition plate, 2 mm, dark brown, Used between
GTIN (EAN)	4008190002732	terminals
Qty.	20 pc(s).	

Marker holder



The marker holder offer the possibility of additional mounting of standard markers with a pitch of 5 or 5.1 mm. The angled holders can be optionally snapped together and could be mounted in all standard marking channels of the Klippon® Connect modular terminal blocks. Fitting marker types could be found under the respective accessories of the designation marking holder.

General ordering data

Type	BZT 1 WS 10/5	Version
Order No.	1805490000	Accessories, Marker holder
GTIN (EAN)	4032248270231	
Qty.	100 pc(s).	
Type	BZT 1 ZA WS 10/5	Version
Order No.	1805520000	Accessories, Marker holder
GTIN (EAN)	4032248270248	
Qty.	100 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

General ordering data

Type	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).		