

ASK1EN/SMT 10-60VUC BFI H+

Weidmüller Interface GmbH & Co. KG

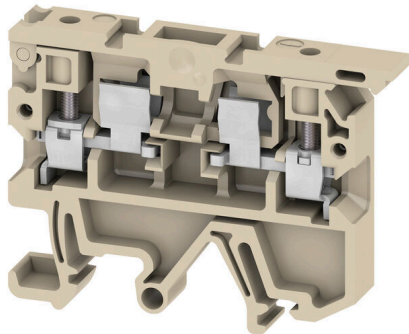
Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image



Similar to illustration

Fuse terminal blocks and component terminal blocks allow protective and functional elements to be integrated directly into the terminal strip. Fuse terminal blocks include built-in fuse holders to reliably protect electrical circuits against overload –ideal for control and distribution systems. Component terminal blocks make it possible to incorporate electronic components such as diodes, resistors, or LEDs directly into the wiring. This enables space-saving and clearly arranged implementation of switching functions and signal separation. Both types of terminal blocks ensure higher safety, easy maintenance, and a compact, function-oriented installation.

General ordering data

Version	Fuse terminal, Screw connection, 4 mm ² , 6.3 A, 60 V, Number of connections: 2, Number of levels: 1, TS 35, TS 32
Order No.	9123140001
Type	ASK1EN/SMT 10-60VUC BFI H+
GTIN (EAN)	4032248730919
Qty.	100 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Depth	43 mm	Depth (inches)	1.6929 inch
Height	58 mm	Height (inches)	2.2835 inch
Width	8.1 mm	Width (inches)	0.3189 inch
Net weight	12.93 g		

Temperatures

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

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	No SVHC above 0.1 wt%

Material data

Basic material	PA 66	UL 94 flammability rating	V-2
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System specifications

Version	Screw connection, Fuse cartridge, One end without connector	Number of potentials	1
Number of levels	1	Number of clamping points per level	2
Levels cross-connected internally	No	PE connection	No
Mounting rail	TS 35, TS 32		

Additional technical data

Type of mounting	Snap-on
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Conductors for clamping (rated connection)

Wire connection cross section AWG, max.	AWG 10	Connection direction	on side
Type of connection	Screw connection	Number of connections	2
Clamping range, max.	6 mm ²	Clamping range, min.	0.13 mm ²
Wire connection cross section AWG, min.	AWG 26	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.13 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.13 mm ²	Wire connection cross section, finely stranded, min.	0.13 mm ²
Connection cross-section, stranded, min.	0.13 mm ²	Wire connection cross-section, solid core, min.	0.13 mm ²
Connection cross-section, finely stranded, min.	0.13 mm ²		

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General

Wire connection cross section AWG, max.	AWG 10	Wire connection cross section AWG, min.	AWG 26
Mounting rail	TS 35, TS 32		

Rating data

Rated cross-section	4 mm ²	Rated voltage	60 V
Rated DC voltage	60 V	Nominal current	6.3 A
Volume resistance according to IEC 60947-7-x	1 mΩ	Power loss in accordance with IEC 60947-7-x	1.02 W

Important note

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

ETIM 8.0	EC000899	ETIM 9.0	EC000899
ETIM 10.0	EC000899	ECLASS 14.0	27-25-01-13
ECLASS 15.0	27-25-01-13		

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Accessories

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