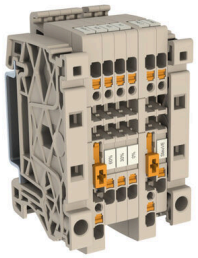
Data sheet

14A-9 EEG-AAR KLEMMBLOCK-BDEW 1.5MM

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



For compliant grid connection according to §14a EnWG, Weidmüller provides suitable terminal blocks and relay blocks for safe implementation of controllable consumption devices (SVE).
Grid operator compliant installation – clear, modular and easy to integrate into control cabinets and serial applications

General ordering data

Version	PUSH IN, 1.5 mm², 400 V, 10 A, dark beige
Order No.	8000193323
Type	14A-9 EEG-AAR KLEMMBLOCK-BDEW 1.5MM
GTIN (EAN)	4069165113358
Qty.	1 items

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Technical data

Dimensions and weights

Depth	36.9 mm	Depth (inches)	1.4528 inch
Height	61.1 mm	Height (inches)	2.4055 inch
Width	37.2 mm	Width (inches)	1.4646 inch
Net weight	44.23 g		

Temperatures

Ambient temperature	-59 °C...85 °C	Continuous operating temp., min.	-60 °C
Continuous operating temp., max.	130 °C		

Material data

Basic material	Wemid	Colour	dark beige
Colour of operational elements	orange	UL 94 flammability rating	V-0

System specifications

End cover plate required	No	Number of potentials	6
Number of levels	1	Number of clamping points per level	12
Number of potentials per tier	6	Levels cross-connected internally	No
PE connection	No	Mounting rail	Mounting plate
N-function	No	PE function	No
PEN function	No		

Additional technical data

Open sides	closed	Snap-on	No
Type of fixing	Screwed on wall	Explosion-tested version	No
Type of mounting	Direct mounting		

Conductors for clamping (rated connection)

Gauge to IEC 60947-1	A1	Wire connection cross section AWG, max.	AWG 14
Connection direction	top	Stripping length	8 mm
Type of connection 2	PUSH IN	Type of connection	PUSH IN
Number of connections	12	Clamping range, max.	1.5 mm²
Clamping range, min.	0.14 mm²	Blade size	0.4 x 2.0 mm
Wire connection cross section AWG, min.	AWG 26	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	1 mm²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.5 mm²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	1.5 mm²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.5 mm²	Wire connection cross-section, finely stranded, max.	1.5 mm²
Wire connection cross section, finely stranded, min.	0.5 mm²	Connection cross-section, stranded, max.	1.5 mm²
Connection cross-section, stranded, min.	0.14 mm²	Wire connection cross-section, solid core, max.	1.5 mm²
Wire connection cross-section, solid core, min.	0.5 mm²		

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Technical data

General

Wire connection cross section AWG, max.	AWG 14	Wire connection cross section AWG, min.	AWG 26
Standards	IEC 60947-7-1	Mounting rail	Mounting plate

Rating data

Rated cross-section	1.5 mm²	Rated voltage	400 V
Rated DC voltage	400 V	Nominal current	10 A
Current at maximum wires	10 A	Standards	IEC 60947-7-1
Volume resistance	1.83 mΩ	Rated impulse withstand voltage	6 kV
Power loss in accordance with IEC 60947-7-x	0.56 mW	Surge voltage category	III
Pollution severity	3		

Classifications

ETIM 8.0	EC000902	ETIM 9.0	EC000902
ETIM 10.0	EC000902	ECLASS 14.0	27-25-01-09
ECLASS 15.0	27-25-01-09		

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Drawings

