

PEAN AL WI 95**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

We offer a broad portfolio of mounting support for easy handling and supplementation of our products. From various tools to insulating sleeves and various screws, our components are matched to each other down to the last detail and thus facilitate assembly in compliance with the respective standards and protective regulations.

General ordering data

Version	PE terminal, Screw connection, grey, 95 mm ² , Number of connections: 1, Number of levels: 1, Mounting plate, None, Steel
Order No.	1890730000
Type	PEAN AL WI 95
GTIN (EAN)	4032248500116
Qty.	5 items
Delivery status	Discontinued
Available until	2024-09-11T00:00:00+02:00

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Depth	47.9 mm	Depth (inches)	1.8858 inch
Height	45 mm	Height (inches)	1.7716 inch
Width	30 mm	Width (inches)	1.1811 inch
Net weight	106.2 g		

Temperatures

Ambient temperature	-5 °C...40 °C	Continuous operating temp., min.	-60 °C
Continuous operating temp., max.	130 °C		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Material data

Basic material	Steel	Colour	grey
UL 94 flammability rating	None		

System specifications

Version	PE terminal	End cover plate required	No
Number of levels	1	Number of clamping points per level	1
Mounting rail	Mounting plate	PEN function	No

Conductors for clamping (additional connection)

Connection type, additional connection	Screw connection
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Conductors for clamping (rated connection)

Type of connection	Screw connection	Number of connections	1
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	95 mm ²	Wire connection cross section, finely stranded, max.	95 mm ²
Wire connection cross section, finely stranded, min.	2.5 mm ²	Connection cross-section, stranded, max.	95 mm ²
Connection cross-section, stranded, min. 2.5 mm ²		Wire connection cross-section, solid core, max.	95 mm ²
Wire connection cross-section, solid core, min.	2.5 mm ²		

General

Mounting rail	Mounting plate
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Technical data**Rating data**

Rated cross-section	95 mm ²	Volume resistance according to IEC 60947-7-x	0.14 mΩ
Power loss in accordance with IEC 60947-7-x	7.42 W		

Classifications

ETIM 8.0	EC000901	ETIM 9.0	EC000901
ETIM 10.0	EC000901	ECLASS 14.0	27-25-01-03
ECLASS 15.0	27-25-01-03		