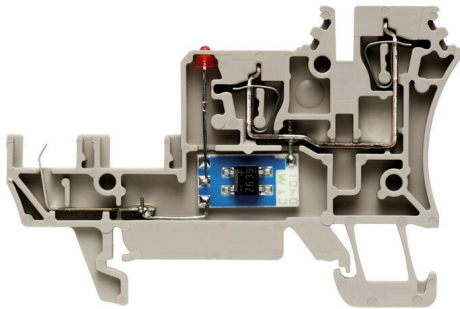


ZIA 1.5/3L-1S/LD-GN**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

The modular ZIA distribution system for simple signal wiring is based on stackable individual modules with proven tension spring connection technology. Thanks to the integrated cross-connection and the combination of socket and pin contacts, variable distribution strips can be flexibly assembled. The base elements are simply snapped onto TS35 DIN rails and are available in various designs for 3- and 4-wire connections. This allows the system to be configured individually and tailored to the specific application.

General ordering data

Version	Initiator/actuator terminal, Tension-clamp connection, 1.5 mm ² , Flange-mounted housing, Tension-clamp connection, with LED, pluggable
Order No.	8827060000
Type	ZIA 1.5/3L-1S/LD-GN
GTIN (EAN)	4032248528615
Qty.	50 items
Delivery status	Discontinued
Available until	2024-08-15T00:00:00+02:00

ZIA 1.5/3L-1S/LD-GN

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Depth	45.5 mm	Depth (inches)	1.7913 inch
Height	68.5 mm	Height (inches)	2.6968 inch
Width	5.08 mm	Width (inches)	0.2 inch
Net weight	6.48 g		

Temperatures

Continuous operating temp., min.	-50 °C	Continuous operating temp., max.	120 °C
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Environmental Product Compliance

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

Material data

Basic material	Wemid	Colour	dark beige
UL 94 flammability rating	V-0		

System specifications

Version	Flange-mounted housing, Tension-clamp connection, with LED, pluggable	End cover plate required	Yes
Number of levels	2	Number of clamping points per level	2
Levels cross-connected internally	Yes	PE connection	No
Mounting rail	TS 35	N-function	No
PE function	No	PEN function	No

Additional technical data

Explosion-tested version	No	Type of mounting	Snap-on
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Conductors for clamping (rated connection)

Connection direction	top	Type of connection 2	Tension-clamp connection
Type of connection	Tension-clamp connection	Number of connections	2
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	1.5 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.5 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	1.5 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, max.	2.5 mm ²	Wire connection cross section, finely stranded, min.	0.5 mm ²
Wire connection cross-section, solid core, max.	2.5 mm ²	Wire connection cross-section, solid core, min.	0.5 mm ²

General

Mounting rail	TS 35
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www.weidmueller.com**Technical data****Rating data**

Rated cross-section	1.5 mm ²	Rated voltage	30 V
Nominal current	17.5 A	Volume resistance according to IEC 60947-7-x	1.83 mΩ
Pollution severity	3		

Classifications

ETIM 8.0	EC000900	ETIM 9.0	EC000900
ETIM 10.0	EC000900	ECLASS 14.0	27-25-01-12
ECLASS 15.0	27-25-01-12		