

ZTA 6/ZA**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image****Building installation wiring**

For building installations, we offer a complete system that revolves around the 10×3 copper rail and comprises perfectly coordinated components: from installation terminal blocks, neutral conductor terminal blocks and distribution terminal blocks to comprehensive accessories such as busbars and busbar holders.

General ordering data

Version	Accessories, Test adapter, 17.5 A
Order No.	1780660000
Type	ZTA 6/ZA
GTIN (EAN)	4032248180189
Qty.	25 pc(s).

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Technical data**Dimensions and weights**

Depth	73.5 mm	Depth (inches)	2.894 inch
Height	31.5 mm	Height (inches)	1.24 inch
Net weight	8.44 g	Width	6.1 mm
Width (inches)	0.24 inch		

Temperatures

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

Material data

Material	Polyamide 66	Colour	black
UL 94 flammability rating	V-2		

System specifications

Version	For the terminals	Number of levels	1
Number of clamping points per level	1		

Additional technical data

Installation advice	Direct mounting	With snap-in pegs	Yes
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Conductors for clamping (rated connection)

Clamping range, max.	1.5 mm ²	Clamping range, min.	0.5 mm ²
Number of connections	1	Stripping length	6 mm
Tightening torque, max.	0.3 Nm	Tightening torque, min.	0.3 Nm
Type of connection	Plug-in connection	Wire connection cross section, finely stranded, max.	1.5 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, solid core, max.	1.5 mm ²	Wire connection cross-section, solid core, min.	0.5 mm ²

Dimensions

Height with TS 35	73.5 mm
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General

Installation advice	Direct mounting	Number of poles	1
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Rating data

Power loss in accordance with IEC 60947-7-x	0.56 W	Rated cross-section	1.5 mm ²
Rated voltage	250 V	Rated current	17.5 A
Volume resistance according to IEC 60947-7-x	1.83 mΩ		

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ETIM 6.0	EC002555	ETIM 7.0	EC002555
ECLASS 9.0	27-14-11-48	ECLASS 9.1	27-14-11-48
ECLASS 10.0	27-14-11-48	ECLASS 11.0	27-14-11-48

Approvals

Approvals



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Engineering Data

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Engineering Data

[EPLAN, WSCAD, Zuken E3.S](#)

User Documentation

[StorageConditionsTerminalBlocks](#)