

WTA 5/1**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	W-Series, Test adapter
Order No.	1051260000
Type	WTA 5/1
GTIN (EAN)	4008190161897
Qty.	25 pc(s).

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Technical data

Dimensions and weights

Depth	30.3 mm	Depth (inches)	1.193 inch
Height	17 mm	Height (inches)	0.669 inch
Net weight	1.98 g	Width	5 mm
Width (inches)	0.197 inch		

Temperatures

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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Material data

Material	PA 66	Colour	beige
UL 94 flammability rating	V-2		

Additional technical data

Installation advice	Direct mounting	With snap-in pegs	No
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Conductors for clamping (rated connection)

Number of connections	1	Stripping length	8 mm
Type of connection	Crimp connection	Wire connection cross section, finely stranded, max.	1 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	1 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 mm ²	Wire connection cross-section, solid core, min.	0.5 mm ²

Dimensions

Pitch in mm (P)	5 mm	Height with TS 35	68.2 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	0.29 W	Rated cross-section	0.75 mm ²
Rated voltage	250 V	Rated current	6 A
Volume resistance according to IEC 60947-7-x	3.56 mΩ		

Classifications

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

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www.weidmueller.com**Technical data****Approvals**

Approvals



ROHS

Conform

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Engineering Data

[STEP](#)

Engineering Data

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

User Documentation

[StorageConditionsTerminalBlocks](#)