

ATPG 2.5 MI-R

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

www.weidmueller.com

Product image

Test adapters and test plugs are used for the electrical connection between terminal blocks and the test equipment. In this way, an electrical contact can be established in the wired state and measurements can be done easily.

General ordering data

Version	Test adapter (terminal), 1.5 mm ² , 250 V, 0.2 A
Order No.	1991960000
Type	ATPG 2.5 MI-R
GTIN (EAN)	4050118376685
Qty.	50 items

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Depth	51 mm	Depth (inches)	2.0079 inch
Height	18.5 mm	Height (inches)	0.7283 inch
Width	5.1 mm	Width (inches)	0.2008 inch
Net weight	2.84 g		

Temperatures

Storage temperature	-25 °C...55 °C	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 with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	e1c310ef-6b67-4efa-80a6-d307472f4de9

Material data

Basic material	Wemid	Colour	black
UL 94 flammability rating	V-0		

System specifications

End cover plate required	No	Number of potentials	1
Number of levels	1	Number of clamping points per level	1
Number of potentials per tier	1	PE connection	No

Additional technical data

With snap-in pegs	Yes	Open sides	closed
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Conductors for clamping (rated connection)

Connection direction	top	Stripping length	6 mm
Type of connection	Screw connection	Number of connections	1
Clamping range, max.	2.5 mm ²	Clamping range, min.	0.14 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	1 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.14 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.	0.14 mm ²
Wire connection cross section, finely stranded, max.	1.5 mm ²	Wire connection cross section, finely stranded, min.	0.14 mm ²
Connection cross-section, stranded, max.	1.5 mm ²	Connection cross-section, stranded, min.	0.14 mm ²
Wire connection cross-section, solid core, max.	1.5 mm ²	Wire connection cross-section, solid core, min.	0.14 mm ²

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Dimensions

Pitch in mm (P)	5.10 mm
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General

Number of poles	1
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Rating data

Rated cross-section	1.5 mm ²	Rated voltage	250 V
Rated DC voltage	250 V	Nominal current	0.2 A
Volume resistance according to IEC 60947-7-x	1.83 mΩ	Rated impulse withstand voltage	2.5 kV
Power loss in accordance with IEC 60947-7-x	0.56 W	Pollution severity	2

Classifications

ETIM 8.0	EC002555	ETIM 9.0	EC002555
ETIM 10.0	EC002555	ECLASS 14.0	27-25-03-04
ECLASS 15.0	27-25-03-04		

