

Weidmüller Interface GmbH & Co. KG

# ATPG 1.5 MI-R

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 <sup>2</sup> , 250 V, 0.2 A
Order No.	<u>1991880000</u>
Туре	ATPG 1.5 MI-R
GTIN (EAN)	4050118376715
Qty.	50 pc(s).



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# **Technical data**

-	-		
Dım	ensions	and	weights

Depth	51 mm	Depth (inches)	2.008 inch
Height	18.5 mm	Height (inches)	0.728 inch
Width	3.5 mm	Width (inches)	0.138 inch
Net weight	2.53 g		

## **Temperatures**

Storage temperature	-25 °C55 °C	Continuous operating temp., min.	-60 °C	
Continuous operating temp., max.	130 °C			

#### **Material data**

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**

Open sides closed

## **Conductors for clamping (rated connection)**

Connection direction	top	Number of connections	1
Stripping length	6 mm	Type of connection	Screw connection
Wire connection cross section, finely stranded, max.	1.5 mm²	Wire connection cross section, finely stranded, min.	0.5 mm²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	1 mm²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.5 mm²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	1 mm²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.5 mm²
Wire connection cross-section, solid core, max.	1.5 mm <sup>2</sup>	Wire connection cross-section, solid core, min.	0.5 mm <sup>2</sup>

#### Rating data

Rated cross-section	1.5 mm²	Rated voltage	250 V
Rated DC voltage	250 V	Rated current	0.2 A
Volume resistance according t	to IEC	Rated impulse withstand vo	oltage
60947-7-x	1.83 mΩ	·	2.5 kV
Power loss in accordance with	ı IEC	Pollution severity	
60947-7-x	0.56 W	•	2

#### Classifications

ETIM 6.0	EC002555	ETIM 7.0	EC002555
ETIM 8.0	EC002555	ETIM 9.0	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
ECLASS 12.0	27-14-11-48	ECLASS 13.0	27-25-03-04

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# **Technical data**

## **Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
SCIP	e1c310ef-6b67-4efa-80a6-d307472f4de9
Approvals	
ROHS	Conform
Downloads	
Approval/Certificate/Document of	
Approvar, Certificate, Document of	
Conformity	Confirmation of Standards EN 45545-2_2020-10
	Confirmation of Standards EN 45545-2_2020-10  CAD data – STEP
Conformity	
Conformity Engineering Data	CAD data – STEP Zuken E3.S
Conformity Engineering Data Engineering Data	CAD data – STEP  Zuken E3.S  ADDITIONAL_NOTE_DE
Conformity Engineering Data Engineering Data	CAD data – STEP Zuken E3.S



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# **Drawings**







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# Accessories

#### WS 8/3.5



#### WS/ DEK

MultiMark terminal markers use an innovative composite material made from two components. The hard base contour of the marker snaps securely into the connector. The elastic surface finish makes the marker easy to mount. This specially punched material enables the strips to be stretched to accommodate the slight variations in spacing that tend to add up, especially with long terminal blocks. Another advantage: the excellent printability of the surface material guarantees durable and wear-resistant labelling. A print resolution of 300 dpi also produces a very legible script.

#### Your benefits with MultiMark

- · Firm hold and durable printing
- · Continuous strips save installation time
- Easy mounting thanks to an innovative composite material
- · Large label field for optimal legibility
- · High flexibility thanks to manufacturer independence

#### **General ordering data**

Type WS 8/3.5 MM WS Version

Order No. 2007140000 WS, Terminal marker, 8 x 3.5 mm, Weidmueller, white

GTIN (EAN) 4050118391893

Oty. 1,000 pc(s).

# **Custom printing**



WS markers are the perfect match for the W-series connectors. Thanks to their system compatibility, the WS tags can also be used with the I-series and the Z-series. The large marking surfaces do not only permit long character strings but also multi-line text. WS markers are ideal for labels with long, customised character strings. Thanks to the proven MultiCard format, printing with PrintJet CONNECT oder/or Plotter is possible.

- Can be fitted in strips or individually
- Markers in proven MultiCard format

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

## **General ordering data**

 Type
 WS 10/3.5 PLUS MC SDR
 Version

 Order No.
 2007760000
 WS, Terminal marker, 10 x 3.5 mm, Pitch in mm (P): 3.50

 GTIN (EAN)
 4050118393262
 Weidmueller, To customer specification

 Qty.
 192 pc(s).



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# **Accessories**

#### **Blank**



The Dekafix (DEK) marker is the universal marker for all conductor and plug-in connectors as well as for electronic sub-assemblies. The system is ideal for short number sequences and covers a wide range of ready-printed markers.

Strips for fast installation in only one work step. The printing is easy to read, rich in contrast and available in various widths.

- Large range of ready-to-use markers
- Strips for fast installation
- Terminal markers, suitable for all Weidmüller cable connectors
- Available as blank MultiCard or with standard printing

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#### **General ordering data**

Туре	DEK 5/3.5 MC NE WS	Version
Order No.	<u>1755270000</u>	Dekafix, Terminal marker, 5 x 3.5 mm, Pitch in mm (P): 3.50
GTIN (EAN)	4032248017348	Weidmueller, white
Qty.	500 pc(s).	
Туре	DEK 5/3.5 MC NE GE	Version
Order No.	1369480000	Dekafix, Terminal marker, 5 x 3.5 mm, Pitch in mm (P): 3.50
GTIN (EAN)	4050118171860	Weidmueller, yellow
Qty.	500 pc(s).	
Туре	DEK 5/3.5 PLUS MC NE WS	Version
Order No.	2003750000	Dekafix, Terminal marker, 5 x 3.5 mm, Pitch in mm (P): 3.50
GTIN (EAN)	4050118424430	Weidmueller, white
Qty.	1,600 pc(s).	



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#### **General ordering data**

Туре	DEK 5/3.5 PLUS MC SDR	Version
Order No.	2007790000	Dekafix, Terminal marker, 5 x 3.5 mm, Pitch in mm (P): 3.50
GTIN (EAN)	4050118393347	Weidmueller, To customer specification
Qty.	320 pc(s).	
т	DEV. E. /O. E. M.C. CDD	W
Туре	DEK 5/3.5 MC SDR	Version
Order No.	1767730000	Dekafix, Terminal marker, 5 x 3.5 mm, Pitch in mm (P): 3.50
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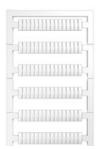
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#### **General ordering data**

Type WS 10/3.5 PLUS MC NE WS Order No. 2003760000

2003760000 4050118424454

GTIN (EAN) 4050118424 Qty. 960 pc(s). Version

WS, Terminal marker, 10 x 3.5 mm, Pitch in mm (P): 3.50

Weidmueller, white

#### **DEK 5/3.5**



## WS/ DEK

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#### General ordering data

Type DEK 5/3.5 MM WS
Order No. 2007100000
GTIN (EAN) 4050118391992
Oty. 1,000 pc(s).

Version

Dekafix, Terminal marker, 5 x 3.5 mm, Weidmueller, white

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