

PS 2.3 RT**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), 230 V, 20 mA
Order No.	0180400000
Type	PS 2.3 RT
GTIN (EAN)	4008190060121
Qty.	20 pc(s).

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Technical data

Dimensions and weights

Depth	32.5 mm	Depth (inches)	1.28 inch
Height	5.4 mm	Height (inches)	0.213 inch
Width	5.4 mm	Width (inches)	0.213 inch
Net weight	1.21 g		

Temperatures

Ambient temperature	-5 °C...40 °C	Continuous operating temp., min.	-50 °C
Continuous operating temp., max.	100 °C		

Material data

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

System specifications

Version	Test plug
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Additional technical data

Installation advice	Direct mounting	Type of fixing	Plugged
Type of mounting	Plugged	With snap-in pegs	No

Conductors for clamping (rated connection)

Connection cross-section, stranded, max.	1.5 mm ²	Stripping length	6 mm
Type of connection	Plug-in connection	Wire connection cross section, finely stranded, max.	2.5 mm ²
Wire connection cross section, finely stranded, min.	0.5 mm ²		

Dimensions

Pitch in mm (P)	5.4 mm
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General

Installation advice	Direct mounting	Number of poles	1
Operating temperature range, max.	100 °C		

Rating data

Rated voltage	230 V	Rated current	20 mA
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Classifications

ETIM 6.0	EC002555	ETIM 7.0	EC002555
ETIM 8.0	EC002555	ETIM 9.0	EC002555
ETIM 10.0	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	ECLASS 14.0	27-25-03-04
ECLASS 15.0	27-25-03-04		

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www.weidmueller.com**Technical data****Environmental Product Compliance**

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	8d191f1d-272c-40a1-8319-7de6fe5d9746

Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – 02242_PS_2.3_RT_DXF.dxf CAD data – STEP
User Documentation	StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format
Brochures	