

**A-series
ATPG 2.5/5****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

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www.weidmueller.com

Product image**Spring connection with PUSH IN Technology**

The innovative PUSH IN technology reduces the amount of time you spend on wiring to a minimum. Direct insertion guarantees high conductor pull-out forces and simple handling for all conductor types.

General ordering data

Type	ATPG 2.5/5
Order No.	2041180000
GTIN (EAN)	4050118409505
Qty.	25 pc(s).

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Technical data
Dimensions and weights

Width	25.5 mm	Width (inches)	1.004 inch
Height	18.5 mm	Height (inches)	0.728 inch
Depth	51 mm	Depth (inches)	2.008 inch
Net weight	13.808 g		

Temperatures

Storage temperature, max.	40 °C	Storage temperature, min.	10 °C
Storage temperature	10 °C...40 °C	Continuous operating temp., min.	-60 °C
Continuous operating temp., max.	130 °C		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Material data

Material	Wemid	Colour	black
UL 94 flammability rating	V-0		

System specifications

Tightening torque (clamping screw for copper conductors)	0.3 Nm
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Conductors for clamping (rated connection)

Connection direction	top	Number of connections	5
Stripping length	6 mm	Type of connection	Screw 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 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.5 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.	0.5 mm ²	Wire connection cross-section, finely stranded, 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

Rating data

Rated cross-section	1.5 mm ²	Rated voltage	250 V
Rated current	0.2 A	Rated impulse withstand voltage	2.5 kV
Pollution severity	2		

Classifications

ETIM 6.0	EC002555	eClass 6.2	27-14-11-48
eClass 9.0	27-14-11-48	eClass 9.1	27-14-11-48

Approvals

ROHS	Conform
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Technical data

Downloads

Brochure/Catalogue	CAT 1 TERM 16/17 EN
Engineering Data	EPLAN, WSCAD, Zuken E3.S
Engineering Data	STEP
User Documentation	Additional Note DE Additional Note EN

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Drawings

