

**ATPG 2.5/3****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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.  | <a href="#">2041190000</a>                                  |
| Type       | ATPG 2.5/3                                                  |
| GTIN (EAN) | 4050118409604                                               |
| Qty.       | 25 pc(s).                                                   |

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## Technical data

## Dimensions and weights

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Depth      | 51 mm   | Depth (inches)  | 2.008 inch |
| Height     | 18.5 mm | Height (inches) | 0.728 inch |
| Width      | 15.3 mm | Width (inches)  | 0.602 inch |
| Net weight | 8.153 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        |

## Material data

|                           |       |        |       |
|---------------------------|-------|--------|-------|
| Material                  | Wemid | Colour | black |
| UL 94 flammability rating | V-0   |        |       |

## Additional technical data

|                   |    |
|-------------------|----|
| With snap-in pegs | No |
|-------------------|----|

## Conductors for clamping (rated connection)

|                                                                                         |                     |                                                                                         |                     |
|-----------------------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------------------------------|---------------------|
| Connection cross-section, stranded, max.                                                | 1.5 mm <sup>2</sup> | Connection direction                                                                    | top                 |
| Number of connections                                                                   | 3                   | Stripping length                                                                        | 6 mm                |
| Type of connection                                                                      | Screw connection    | Wire connection cross section, finely stranded, max.                                    | 1.5 mm <sup>2</sup> |
| Wire connection cross section, finely stranded, min.                                    | 0.5 mm <sup>2</sup> | Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max. | 1 mm <sup>2</sup>   |
| Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min. | 0.5 mm <sup>2</sup> | Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max. | 1 mm <sup>2</sup>   |
| Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min. | 0.5 mm <sup>2</sup> | 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> |                                                                                         |                     |

## Dimensions

|                 |        |
|-----------------|--------|
| Pitch in mm (P) | 5.1 mm |
|-----------------|--------|

## General

|                 |   |
|-----------------|---|
| Number of poles | 3 |
|-----------------|---|

## Rating data

|                                              |                     |                                 |        |
|----------------------------------------------|---------------------|---------------------------------|--------|
| Rated cross-section                          | 1.5 mm <sup>2</sup> | Rated voltage                   | 250 V  |
| Rated DC voltage                             | 250 V               | Rated 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      |

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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 |             |             |

## 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 |

## Approvals

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

## Downloads

|                                             |                                                                                                                             |
|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Approval/Certificate/Document of Conformity | <a href="#">Confirmation of Standards EN 45545-2_2020-10</a>                                                                |
| Engineering Data                            | <a href="#">CAD data – STEP</a>                                                                                             |
| User Documentation                          | <a href="#">ADDITIONAL_NOTE_DE</a><br><a href="#">ADDITIONAL_NOTE_EN</a><br><a href="#">StorageConditionsTerminalBlocks</a> |
| Catalogues                                  | <a href="#">Catalogues in PDF-format</a>                                                                                    |
| Brochures                                   |                                                                                                                             |

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## Drawings

