

**RSV1,6 RF24/35X15 SW****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Product image**

Similar to illustration

**Clip on and use!**

From the circuit board in the control cabinet: snap-on or mounting feet form the link between plug-in connectors and terminal rails.

Compatible with all standard sizes: TS 15 or TS 35. Combination foot or variations available.

The quick alternative to screw connections: unbeatable ease of installation and service.

The mounting foot for the terminal rails allows the universal use of pluggable connection systems on the module, the enclosure and the control cabinet and avoids patchwork solutions.

**General ordering data**

|              |                                                                              |
|--------------|------------------------------------------------------------------------------|
| Version      | PCB plug-in connector, Accessories, Clip-in foot, black, Number of poles: 24 |
| Order No.    | <a href="#">1690160000</a>                                                   |
| Type         | RSV1,6 RF24/35X15 SW                                                         |
| GTIN (EAN)   | 4008190863029                                                                |
| Qty.         | 10 pc(s).                                                                    |
| Product data |                                                                              |
| Packaging    | Box                                                                          |

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## Technical data

## Dimensions and weights

|            |        |
|------------|--------|
| Net weight | 20.9 g |
|------------|--------|

## Material data

|                                       |          |                                       |          |
|---------------------------------------|----------|---------------------------------------|----------|
| Insulating material                   | PA 66/6  | Colour                                | black    |
| Colour chart (similar)                | RAL 9011 | Contact material                      | Cu-alloy |
| Storage temperature, min.             | -40 °C   | Storage temperature, max.             | 70 °C    |
| Operating temperature, min.           | -50 °C   | Operating temperature, max.           | 100 °C   |
| Temperature range, installation, min. | -25 °C   | Temperature range, installation, max. | 100 °C   |

## Rated data acc. to IEC

|                         |                        |
|-------------------------|------------------------|
| tested acc. to standard | IEC 60664-1, IEC 61984 |
|-------------------------|------------------------|

## Packing

|           |        |            |        |
|-----------|--------|------------|--------|
| Packaging | Box    | VPE length | 196 mm |
| VPE width | 169 mm | VPE height | 46 mm  |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002943    | ETIM 7.0    | EC002943    |
| ETIM 8.0    | EC002943    | ETIM 9.0    | EC002943    |
| ETIM 10.0   | EC002943    | ECLASS 9.0  | 27-44-04-92 |
| ECLASS 9.1  | 27-44-04-92 | ECLASS 10.0 | 27-44-04-92 |
| ECLASS 11.0 | 27-46-04-05 | ECLASS 12.0 | 27-46-04-05 |
| ECLASS 13.0 | 27-46-04-05 | ECLASS 14.0 | 27-46-04-05 |
| ECLASS 15.0 | 27-46-04-05 |             |             |

## Environmental Product Compliance

|                        |                             |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC             | No SVHC above 0.1 wt%       |

## Important note

|                |                                                                                                                                                                                                                                                                                                                            |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IPC conformity | Conformity: The products are developed, manufactured and delivered according international recognized standards and norms and comply with the assured properties in the data sheet resp. fulfill decorative properties in accordance with IPC-A-610 "Class 2". Further claims on the products can be evaluated on request. |
| Notes          | <ul style="list-style-type: none"> <li>Long term storage of the product with average temperature of 50 °C and maximum humidity 70%, 36 months</li> </ul>                                                                                                                                                                   |

## Approvals

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

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# Technical data

## Downloads

|                                                  |                                                                                                                                                 |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Approval/Certificate/Document of Con-<br>formity | <a href="#">Declaration of the Manufacturer</a>                                                                                                 |
| Engineering Data                                 | <a href="#">CAD data – STEP</a>                                                                                                                 |
| Catalogues                                       | <a href="#">Catalogues in PDF-format</a>                                                                                                        |
| Brochures                                        | <a href="#">MB DEVICE MANUF. EN</a><br><a href="#">FL 72H SAMPLE SER EN</a><br><a href="#">PO OMNIMATE EN</a><br><a href="#">PO OMNIMATE EN</a> |

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## Drawings

### Example of use



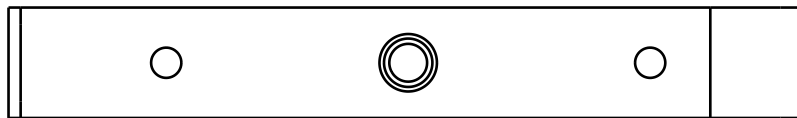
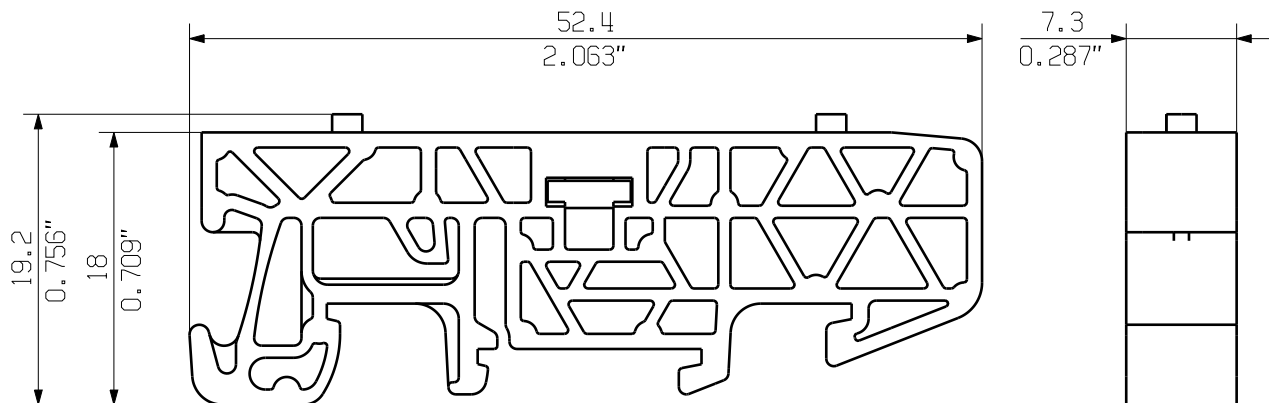
Similar to illustration



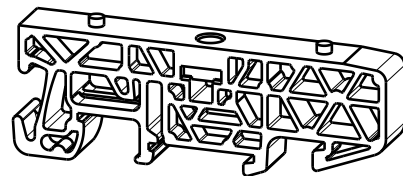
MASSE OHNE TOLERANZ SIND KEINE PRUEFFMASSE  
DIMS. WITHOUT TOLERANCE ARE NOT CONTROL DIMS.

DIE DEUTSCHE VERSION IST VERBINDLICH  
THE GERMAN VERSION IS BINDING

ALLGEMEINGUELTIGE KUNDENZEICHNUNG, AKTUELLER STAND NUR AUF ANFRAGE  
GENERAL CUSTOMER DRAWING, TOPICAL VERSION ONLY IF REQUIRED



M 1/1



GENERAL TOLERANCE:  
DIN ISO 2768-mK



MAX. NRN./NOS.

84373/5  
29.09.15  
GUETZLAFF\_T  
MODIFICATION

01

**Weidmüller**

CAT.NO.: 1937600000

**4 42839 02**

DRAWING NO. ISSUE NO.  
SHEET 01 OF 01 SHEETS



|             | DATE       | NAME      |
|-------------|------------|-----------|
| DRAWN       | 24.02.2006 | NEUMANN_G |
| RESPONSIBLE |            | KRUG_M    |
| CHECKED     | 02.10.2015 | LANG_T    |
| APPROVED    |            | LANG_T    |

**BV/SV 7.62HP MOFU GR**  
MONTAGEFUSS  
SNAP ON FOOT

SCALE: 2/1

SUPERSEDES: .

PRODUCT FILE: SV/BV 7.62 HP

7340

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