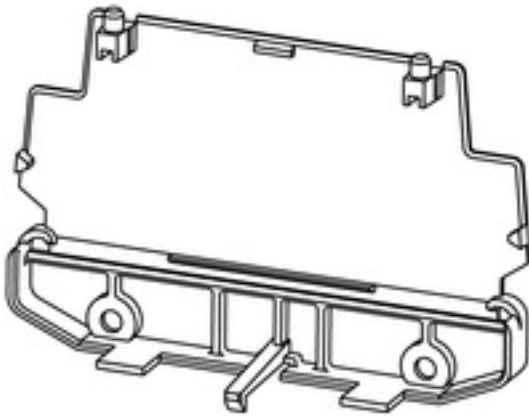


**AP 110 BK****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

The RS 100 Profi offers you a flexible solution for your mounting needs, as both DIN rail mounting and wall mounting are possible. This versatility facilitates integration into different environments and applications. The housing can be used for the Eurocard PCB standard. The profile can be cut to size so that you can adapt it precisely to your specific requirements. For particularly heavy components, additional locking feet can be used to improve stability and thus increase the safety of your installation.

Another practical feature is the option of using a cover profile to protect large components.

**General ordering data**

|            |                                                               |
|------------|---------------------------------------------------------------|
| Version    | End plate, RS 100 black, End plate both sides, Width: 27.2 mm |
| Order No.  | <a href="#">1189890000</a>                                    |
| Type       | AP 110 BK                                                     |
| GTIN (EAN) | 4032248984374                                                 |
| Qty.       | 10 pc(s).                                                     |

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## Technical data

## Dimensions and weights

|            |          |                 |            |
|------------|----------|-----------------|------------|
| Depth      | 73.6 mm  | Depth (inches)  | 2.898 inch |
| Height     | 109.5 mm | Height (inches) | 4.311 inch |
| Width      | 27.2 mm  | Width (inches)  | 1.071 inch |
| Net weight | 15.3 g   |                 |            |

## Material data

|                                  |           |                           |       |
|----------------------------------|-----------|---------------------------|-------|
| Comparative Tracking Index (CTI) | 600 ≤ CTI | Insulating material       | PA 66 |
| Insulating material group        | I         | Material                  | PA 66 |
| Surface finish                   | untreated | UL 94 flammability rating | V-2   |

## General data

|                      |       |                        |                         |
|----------------------|-------|------------------------|-------------------------|
| Colour               | black | Colour chart (similar) | RAL 9011                |
| Encapsulation option | No    | Protection degree      | IP20 in installed state |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 7.0    | EC001031    | ETIM 8.0    | EC001031    |
| ETIM 9.0    | EC002779    | ETIM 10.0   | EC002779    |
| ECLASS 11.0 | 27-18-27-92 | ECLASS 12.0 | 27-18-27-92 |
| ECLASS 13.0 | 27-19-06-02 | ECLASS 14.0 | 27-19-06-02 |
| ECLASS 15.0 | 27-19-06-02 |             |             |

## Environmental Product Compliance

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

## Approvals

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

## Downloads

|                  |                                                                                                                                                                                                 |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Engineering Data | <a href="#">CAD data – STEP</a>                                                                                                                                                                 |
| Catalogues       | <a href="#">Catalogues in PDF-format</a>                                                                                                                                                        |
| Brochures        | <a href="#">FL ANALO.SIGN.CONV. EN</a><br><a href="#">MB DEVICE MANUF. EN</a><br><a href="#">FL MACHINE SAFETY EN</a><br><a href="#">FL 72H SAMPLE SER EN</a><br><a href="#">PO OMNIMATE EN</a> |

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## Drawings

### RAIL MOUNTING FOR BOTH SIDES (RIGHT AND LEFT)

