

## Wall mounting appliance inlet - housing dimensions 126x83



| Product description       |  |
|---------------------------|--|
| BALS-Prd.-Nr              | 24627  |
| EAN                       | 4024941947572                                  |
| Product category          | TE wall mounting appliance inlet Quick-Connect |
| Current                   | 32A  |
| Number of poles           | 5p   |
| Arrangement of phases     | 3p+N+PE  |
| Position of earth contact | 1 h  |

| Product description    |  |
|------------------------|--|
| Voltage                | > 50V for all other not classified voltages and/or frequencies. This time position can additionally process in special applications, in which a distinction to standardized positions needed to be used. |
| Protection degree      | IP44   |
| Colour code            | gray RAL 7035  |
| Colour of appliance    | Housing bottom grey RAL 7035, Housing top grey RAL 7035, Collar grey RAL 7035  |
| Connection design      | screwless spring-clamp technology  |
| Maximum conductor size | 6,0 qmm  |
| Cable entry            | 1xM25 top, 2xM25 bottom  |
| Height                 | 166mm  |
| Width                  | 83mm   |
| Depth                  | 130mm  |
| Dimension of enclosure | 126x83 mm (HxW)  |
| Material of enclosure  | Polyamide  |
| Contacts               | The contact carrier is made of high temperature resistant material, the contacts are brass nickel plated   |

| Additional technical properties |   |
|---------------------------------|---|
|                                 | The cable entry is one at top open and two at bottom closed |
|                                 | Lower part of housing rotatable by 180°                     |
|                                 | 4 cut out fixing holes in the lower part of housing         |

| Logistics data |                  |
|----------------|------------------|
| Weight/pcs     | 0.362 kg / Piece |
| Packaging      | Bag              |
| Content amount | 1 ST             |
| EAN            | 4024941947572    |
| Length         | 130 mm           |
| Width          | 83 mm            |
| Height         | 166 mm           |
| Weight         | 0.363 kg         |
| Volume         | 1,791.14 ccm     |
| Packaging      | Carton           |
| Content amount | 10 ST            |
| EAN            | 4024941836319    |
| Length         | 330 mm           |
| Width          | 216 mm           |
| Height         | 260 mm           |
| Weight         | 3.846 kg         |
| Volume         | 17,062.5 ccm     |



5 MB 45

| Ampere                     | 16    | 32    | 32    | 32    |
|----------------------------|-------|-------|-------|-------|
| Polzahl                    | 5     | 3     | 4     | 5     |
| a                          | 83,0  | 83,0  | 83,0  | 83,0  |
| b                          | 126,0 | 126,0 | 126,0 | 126,0 |
| c                          | 155,5 | 165,0 | 165,0 | 166,0 |
| d                          | 122,0 | 128,0 | 128,0 | 130,0 |
| e                          | 68,0  | 68,0  | 68,0  | 68,0  |
| f                          | 11,0  | 11,0  | 11,0  | 11,0  |
| h ø                        | 5,5   | 5,5   | 5,5   | 5,5   |
| i                          | 6,5   | 6,5   | 6,5   | 6,5   |
| k ø                        | 12,0  | 12,0  | 12,0  | 12,0  |
| l                          | 65,0  | 65,0  | 65,0  | 65,0  |
| m                          | 80,0  | 80,0  | 80,0  | 80,0  |
| n ø                        | 10    | 10,0  | 10,0  | 10,0  |
| p                          | M25   | M25   | M25   | M25   |
| r                          | 2xM25 | 2xM25 | 2xM25 | 2xM25 |
| Leiter mm <sup>2</sup> min | 1     | 2,5   | 2,5   | 2,5   |
| Leiter mm <sup>2</sup> max | 2,5   | 6     | 6     | 6     |