

panel mounting appliance inlet, straight - flange 85x85,
fixing centers 70x70



| Product description | |
|---------------------------|---|
| BALS-Prd.-Nr | 28109 |
| EAN | 4024941281096 |
| product category | GT panel mounting appliance inlet, straight |
| current | 32A |
| number of poles | 5p |
| number of poles | 3p+N+PE |
| position of earth contact | 6 h |
| voltage | 200/346 up to 240/415V |

| Product description | |
|--------------------------------|--|
| frequency | 50 and 60Hz |
| protection degree | IP67 |
| colour code | red RAL 3000 |
| Colour of appliance | Collar red, Bayonet ring grey, Enclosure grey |
| connection design | screw terminal |
| maximum conductor size | 6,0 qmm |
| cable entry | null |
| Height | 101.5mm |
| Width | 101.5mm |
| Depth | 86mm |
| Flange size vertical | 85mm |
| Flange size horizontal | 85mm |
| Drill hole distance vertical | 70mm |
| Drill hole distance horizontal | 70mm |
| material of enclosure | Polyamide |
| contact | The contact carrier is made of high temperature resistant material, the contacts are brass nickel plated |

| Additional technical information | |
|----------------------------------|---|
| | A retaining device to match the hinged cover of the connector must be provided to ensure the latching feature |

| Logistics data | |
|----------------|------------------|
| Weight/pcs | 0.297 kg / Piece |
| Packaging | Bag |
| Content amount | 1 ST |
| EAN | 4024941281096 |
| Length | 86 mm |
| Width | 101.5 mm |
| Height | 101.5 mm |
| Weight | 0.298 kg |
| Volume | 885.994 ccm |
| Packaging | Carton |
| Content amount | 10 ST |
| EAN | 4024941823388 |
| Length | 295 mm |
| Width | 185 mm |
| Height | 215 mm |
| Weight | 3.134 kg |
| Volume | 9,975 ccm |



5 MB 124

| Ampere | 16 | 16 | 16 | 32 | 32 | 32 |
|----------------|------|------|------|------|------|-------|
| Polzahl | 3 | 4 | 5 | 3 | 4 | 5 |
| a | 85,0 | 85,0 | 85,0 | 85,0 | 85,0 | 85,0 |
| b | 85,0 | 85,0 | 85,0 | 85,0 | 85,0 | 85,0 |
| c | 70,0 | 70,0 | 70,0 | 70,0 | 70,0 | 70,0 |
| d | 70,0 | 70,0 | 70,0 | 70,0 | 70,0 | 70,0 |
| e ø | 6,3 | 6,3 | 6,3 | 6,3 | 6,3 | 6,3 |
| f | 11,0 | 11,0 | 11,0 | 11,0 | 11,0 | 11,0 |
| h | 75,5 | 75,0 | 76,5 | 85,0 | 85,0 | 85,0 |
| i | 44,0 | 44,0 | 44,0 | 44,0 | 44,0 | 44,0 |
| k | 70,5 | 78,5 | 86,5 | 94,0 | 94,0 | 101,5 |
| l ø | 49,0 | 49,0 | 49,0 | 49,0 | 49,0 | 49,0 |
| Leiter mm² min | 1 | 1 | 1 | 2,5 | 2,5 | 2,5 |
| Leiter mm² max | 2,5 | 2,5 | 2,5 | 6 | 6 | 6 |