

Connector - with TE screw terminals for harsh applications



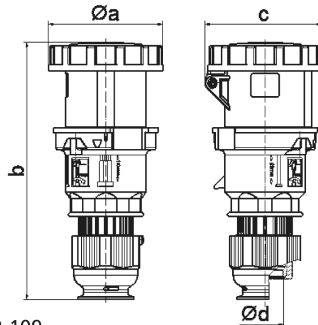
| Product description | |
|---------------------------|---------------|
| BALS-Prd.-Nr | 31504 |
| EAN | 4024941315043 |
| Product category | TE connector |
| Current | 63A |
| Number of poles | 4p |
| Arrangement of phases | 3P+PE |
| Position of earth contact | 10 h |
| Voltage | > 50V~ |

| Product description | |
|------------------------|---|
| Frequency | 100 - 300Hz |
| Protection degree | IP67 |
| Colour code | green RAL 6002 |
| Colour of appliance | Hinged lid green RAL 6002, Bayonet ring grey RAL 7035, Housing cover grey RAL 7035, Cable gland grey RAL 7035, Collar grey RAL 7035 |
| Connection design | screw terminal as box terminal with Kontex-contact |
| Maximum conductor size | 16,0 qmm |
| Cable entry | with cable gland |
| Height | 251mm |
| Width | 110mm |
| Depth | 115mm |
| Material of enclosure | Polyamide |
| Contacts | the contact carrier is made of high temperature resistant material, the contacts are brass nickel plated |

| Additional technical properties | |
|---------------------------------|--|
| | For cable diameter from 16 up to max. 36 mm, Screwless housing connection, MULTI-GRIP cable gland with gasket, integrated cable clamp and additional water evacuation openings |

| Logistics data | |
|----------------|------------------|
| Weight/pcs | 0.785 kg / Piece |
| Packaging | Bag |

| Logistics data | |
|----------------|---------------|
| Content amount | 1 ST |
| EAN | 4024941315043 |
| Length | 115 mm |
| Width | 110 mm |
| Height | 251 mm |
| Weight | 0.786 kg |
| Volume | 3,175.15 ccm |
| Packaging | Carton |
| Content amount | 5 ST |
| EAN | 4024941835336 |
| Length | 325 mm |
| Width | 217 mm |
| Height | 210 mm |
| Weight | 4.131 kg |
| Volume | 13,588.4 ccm |



3 MB 109

| Ampere | 63 | 63 | 63 | | | | |
|----------------------------|-------|-------|-------|--|--|--|--|
| Polzahl | 3 | 4 | 5 | | | | |
| a ø | 110,0 | 110,0 | 110,0 | | | | |
| b | 251,0 | 251,0 | 251,0 | | | | |
| c | 113,0 | 113,0 | 113,0 | | | | |
| d ø | 36,0 | 36,0 | 36,0 | | | | |
| Leiter mm ² min | 6 | 6 | 6 | | | | |
| Leiter mm ² max | 16 | 16 | 16 | | | | |
| | | | | | | | |
| | | | | | | | |
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