

# Connector - with TE screw terminals for harsh applications



| Product description       |                     |
|---------------------------|---------------------|
| BALS-Prd.-Nr              | 3154                |
| EAN                       | 4024941031547       |
| Product category          | TE connector        |
| Current                   | 63A                 |
| Number of poles           | 5p                  |
| Arrangement of phases     | 3p+N+PE             |
| Position of earth contact | 9 h                 |
| Voltage                   | 120/208 - 144/250V~ |

| Product description    |  |
|------------------------|--|
| Frequency              | 50/60Hz  |
| Protection degree      | IP44   |
| Colour code            | blue RAL 5015  |
| Colour of appliance    | Pusher grey RAL 7035, Hinged lid blue RAL 5015, 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                 | 252mm  |
| Width                  | 97mm   |
| Depth                  | 109mm  |
| Material of enclosure  | Polyamide  |
| Contacts               | the contact carrier is made of high temperature resistant material, the contacts are brass nickel plated                     |

| Additional technical information |  |
|----------------------------------|--|
|                                  | 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     | 0.68 kg / Piece |
| Packaging      | Bag             |

| Logistics data |               |
|----------------|---------------|
| Content amount | 1 ST          |
| EAN            | 4024941031547 |
| Length         | 109 mm        |
| Width          | 97 mm         |
| Height         | 252 mm        |
| Weight         | 0.681 kg      |
| Volume         | 2,664.396 ccm |
| Packaging      | Carton        |
| Content amount | 5 ST          |
| EAN            | 4024941819275 |
| Length         | 325 mm        |
| Width          | 217 mm        |
| Height         | 210 mm        |
| Weight         | 3.606 kg      |
| Volume         | 13,588.4 ccm  |



3 MB 107

| Ampere                     | 63    | 63    | 63    |  |  |  |
|----------------------------|-------|-------|-------|--|--|--|
| Polzahl                    | 3     | 4     | 5     |  |  |  |
| a ø                        | 95,0  | 95,0  | 95,0  |  |  |  |
| b                          | 251,0 | 251,0 | 251,0 |  |  |  |
| c                          | 109,0 | 109,0 | 109,0 |  |  |  |
| d ø                        | 36,0  | 36,0  | 36,0  |  |  |  |
| Leiter mm <sup>2</sup> min | 6     | 6     | 6     |  |  |  |
| Leiter mm <sup>2</sup> max | 16    | 16    | 16    |  |  |  |
|                            |       |       |       |  |  |  |
|                            |       |       |       |  |  |  |
|                            |       |       |       |  |  |  |
|                            |       |       |       |  |  |  |