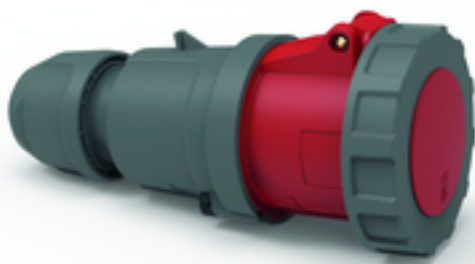


## connector - with screwless terminals, for harsh applications



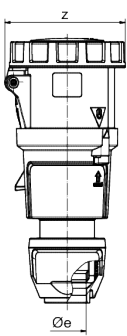
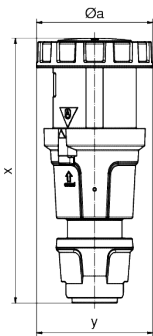
| Product description       |                            |
|---------------------------|----------------------------|
| BALS-Prd.-Nr              | 310491                     |
| EAN                       | 4024941146944              |
| Product category          | QUICK-CONNECT TE connector |
| Current                   | 63A                        |
| Number of poles           | 4p                         |
| Arrangement of phases     | 3P+PE                      |
| Position of earth contact | 6 h                        |
| Voltage                   | 380 - 415V~                |

| Product description    |                                                                                                                                                                        |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Frequency              | 50/60Hz                                                                                                                                                                |
| Protection degree      | IP67                                                                                                                                                                   |
| Colour code            | red RAL 3000                                                                                                                                                           |
| Colour of appliance    | Collar red RAL 3000, Hinged lid red RAL 3000, Pusher black RAL 9005, Housing cover dark grey RAL 7012, Cable gland dark grey RAL 7012, Bajonet ring dark grey RAL 7012 |
| Connection design      | screwless spring terminal with box terminals and kontekst-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 |                                                                                                                                            |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|                                 | Screwless housing connection, Multi-Grip cable gland with gasket and integrated strain relief, For cable diameter from 16 up to max. 36 mm |

| Logistics data |                |
|----------------|----------------|
| Weight/pcs     | 0.8 kg / Piece |
| Packaging      | Bag            |

| Logistics data |               |
|----------------|---------------|
| Content amount | 1 ST          |
| EAN            | 4024941146944 |
| Length         | 117 mm        |
| Width          | 110 mm        |
| Height         | 251 mm        |
| Weight         | 0.801 kg      |
| Volume         | 3,230.37 ccm  |
| Packaging      | Carton        |
| Content amount | 5 ST          |
| EAN            | 4024941958868 |
| Length         | 325 mm        |
| Width          | 217 mm        |
| Height         | 210 mm        |
| Weight         | 4.206 kg      |
| Volume         | 13,588.4 ccm  |



| Ampere<br>Polzahl | 63<br>3 | 63<br>4 | 63<br>5 |
|-------------------|---------|---------|---------|
| Ø a               | 111,0   | 111,0   | 111,0   |
| Ø e               | 36,0    | 36,0    | 36,0    |
| x                 | 250,0   | 250,0   | 250,0   |
| y                 | 111,0   | 111,0   | 111,0   |
| z                 | 115,0   | 115,0   | 115,0   |
| Cond. mm² min     | 6,0     | 6,0     | 6,0     |
| Cond. mm² max     | 16,0    | 16,0    | 16,0    |
|                   |         |         |         |
|                   |         |         |         |
|                   |         |         |         |



