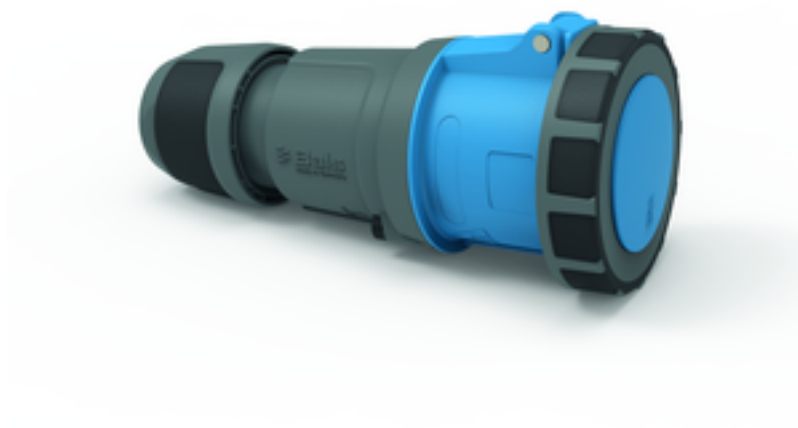


connector - with TE screw terminals, for harsh applications



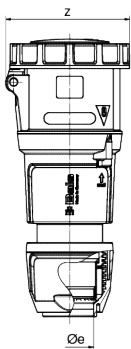
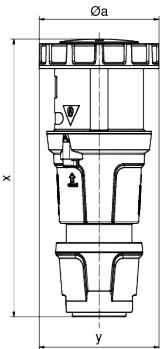
| Product description       |               |
|---------------------------|---------------|
| BALS-Prd.-Nr              | 3191-1        |
| EAN                       | 4024941411219 |
| Product category          | TE connector  |
| Current                   | 125A          |
| Number of poles           | 3p            |
| Arrangement of phases     | 2P+PE         |
| Position of earth contact | 6 h           |
| Voltage                   | 200 - 250V~   |

| Product description    |                                                                                                                                                                                                    |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Frequency              | 50/60Hz                                                                                                                                                                                            |
| Protection degree      | IP67                                                                                                                                                                                               |
| Colour code            | blue RAL 5015                                                                                                                                                                                      |
| Colour of appliance    | Hinged lid blue RAL 5015, Bajonet ring dark grey/black (RAL 7012/9005), Cable gland dark grey/black (RAL 7012/9005), Collar blue RAL 5015, Pusher black RAL 9005, Housing cover dark grey RAL 7012 |
| Connection design      | screw terminal as box terminal with Kontex-contact                                                                                                                                                 |
| Maximum conductor size | 50.0 qmm                                                                                                                                                                                           |
| Cable entry            | with cable gland                                                                                                                                                                                   |
| Height                 | 289.5mm                                                                                                                                                                                            |
| Width                  | 140.6mm                                                                                                                                                                                            |
| Depth                  | 146.5mm                                                                                                                                                                                            |
| 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 26 up to max. 50 mm, Screwless housing connection, Multi-Grip cable gland with gasket and integrated strain relief, With rubberized cable gland (SUSTAINABLE-GRIP), With rubberized bayonet ring (SUSTAINABLE-GRIP) |

| Logistics data |                  |
|----------------|------------------|
| Weight/pcs     | 1183.2 g / Piece |

| Logistics data |                |
|----------------|----------------|
| Packaging      | Bag            |
| Content amount | 1 ST           |
| EAN            | 4024941411219  |
| Length         | 146.5 mm       |
| Width          | 140.6 mm       |
| Height         | 289.5 mm       |
| Weight         | 1,184.2 g      |
| Volume         | 10,033.462 ccm |
| Packaging      | Carton         |
| Content amount | 5 ST           |
| EAN            | 4024941411226  |
| Length         | 345 mm         |
| Width          | 345 mm         |
| Height         | 217 mm         |
| Weight         | 6,251 g        |
| Volume         | 25,828.425 ccm |



|               |       |       |       |
|---------------|-------|-------|-------|
| Ampere        | 125   | 125   | 125   |
| Polzahl       | 3     | 4     | 5     |
| ø a           | 125,0 | 125,0 | 125,0 |
| ø e           | 50,0  | 50,0  | 50,0  |
| x             | 290,0 | 290,0 | 290,0 |
| y             | 125,0 | 125,0 | 125,0 |
| z             | 130,0 | 130,0 | 130,0 |
| Cond. mm² min | 16,0  | 16,0  | 16,0  |
| Cond. mm² max | 50,0  | 50,0  | 50,0  |
|               |       |       |       |
|               |       |       |       |
|               |       |       |       |



