

## Connector - with screw terminals one piece housing



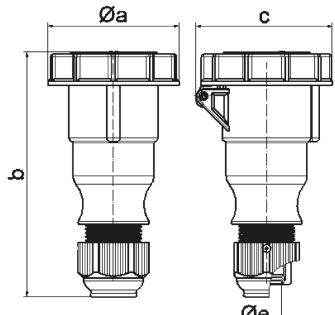
| Product description       |                                      |
|---------------------------|--------------------------------------|
| BALS-Prd.-Nr              | 310362                               |
| EAN                       | 4024941097420                        |
| Product category          | TLS connector MULTI-GRIP cable gland |
| Current                   | 32A                                  |
| Number of poles           | 5p                                   |
| Arrangement of phases     | 3p+N+PE                              |
| Position of earth contact | 4 h                                  |
| Voltage                   | 57/100 - 75/130V~                    |
| Frequency                 | 50/60Hz                              |

| Product description    |                                                                                                              |
|------------------------|--------------------------------------------------------------------------------------------------------------|
| Protection degree      | IP67                                                                                                         |
| Colour code            | yellow RAL 1012                                                                                              |
| Colour of appliance    | Hinged lid yellow RAL 1012, Enclosure yellow RAL 1012, Bayonet ring grey RAL 7035, Cable gland grey RAL 7035 |
| Connection design      | with screw terminal                                                                                          |
| Maximum conductor size | 6,0 qmm                                                                                                      |
| Cable entry            | with cable gland                                                                                             |
| Height                 | 190mm                                                                                                        |
| Width                  | 101.5mm                                                                                                      |
| Depth                  | 106mm                                                                                                        |
| Material of enclosure  | Polyamide                                                                                                    |
| Contacts               | the contact carrier is made of polyamide, the contacts are brass nickel plated                               |

| Additional technical properties |                                                                                                                                   |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
|                                 | one piece housing, MULTI-GRIP cable gland with gasket and integrated strain relief, For cable diameter from 11 up to max. 23,5 mm |

| Logistics data |                  |
|----------------|------------------|
| Weight/pcs     | 0.374 kg / Piece |
| Packaging      | Bag              |
| Content amount | 1 ST             |
| EAN            | 4024941097420    |

| Logistics data |               |
|----------------|---------------|
| Length         | 106 mm        |
| Width          | 101.5 mm      |
| Height         | 190 mm        |
| Weight         | 0.375 kg      |
| Volume         | 2,044.21 ccm  |
| Packaging      | Carton        |
| Content amount | 10 ST         |
| EAN            | 4024941834995 |
| Length         | 325 mm        |
| Width          | 217 mm        |
| Height         | 210 mm        |
| Weight         | 3.946 kg      |
| Volume         | 13,588.4 ccm  |

|                                                                                     |                |       |       |       |       |       |       |
|-------------------------------------------------------------------------------------|----------------|-------|-------|-------|-------|-------|-------|
|  | <b>Ampere</b>  | 16    | 16    | 16    | 32    | 32    | 32    |
|                                                                                     | <b>Polzahl</b> | 3     | 4     | 5     | 3     | 4     | 5     |
| a ø                                                                                 |                | 70,5  | 78,0  | 86,5  | 94,0  | 94,0  | 101,5 |
| b                                                                                   |                | 154,0 | 155,0 | 160,0 | 190,0 | 190,0 | 190,0 |
| c                                                                                   |                | 77,0  | 83,0  | 93,0  | 99,0  | 99,0  | 107,0 |
| e ø                                                                                 |                | 18,0  | 18,0  | 18,0  | 23,0  | 23,0  | 23,0  |
| Leiter mm² min                                                                      |                | 1     | 1     | 1     | 2,5   | 2,5   | 2,5   |
| Leiter mm² max                                                                      |                | 2,5   | 2,5   | 2,5   | 6     | 6     | 6     |
|                                                                                     |                |       |       |       |       |       |       |
|                                                                                     |                |       |       |       |       |       |       |
|                                                                                     |                |       |       |       |       |       |       |
|                                                                                     |                |       |       |       |       |       |       |