

plug - with screwless terminals, for harsh applications



| Product description           |                                                        |
|-------------------------------|--------------------------------------------------------|
| BALS-Prd.-Nr                  | 21238                                                  |
| EAN                           | 4024941212380                                          |
| product category (PG)         | Quick-Connect TE-Plus plug with Multi-Grip cable gland |
| current (A)                   | 16A                                                    |
| number of poles (P99)         | 3p                                                     |
| number of poles (P)           | 2P+PE                                                  |
| position of earth contact (H) | 6 h                                                    |
| voltage (V)                   | 200 up to 250V                                         |
| frequency (HZ)                | 50 and 60Hz                                            |

| Product description         |                                                                                                          |
|-----------------------------|----------------------------------------------------------------------------------------------------------|
| protection degree (SA)      | IP67                                                                                                     |
| colour code 1 (KF1)         | blue RAL 5015                                                                                            |
| Colour of appliance         | Collar blue, Bayonet ring grey, Cable gland grey, Housing cover blue                                     |
| connection design (AT)      | screwless spring-clamp technology as cage clamp                                                          |
| maximum conductor size (LQ) | 2,5 qmm                                                                                                  |
| cable entry (KE)            | Cable gland                                                                                              |
| Height                      | 147mm                                                                                                    |
| Width                       | 71mm                                                                                                     |
| Depth                       | 71mm                                                                                                     |
| material of enclosure (GM)  | Polyamide                                                                                                |
| contact                     | The contact carrier is made of high temperature resistant material, the contacts are brass nickel plated |

| Additional technical information |                                                                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|                                  | For cable diameter from 8 up to max. 18 mm, Multi-Grip cable gland with gasket, integrated cable clamp and additional water evacuation openings |

| Logistics data |                  |
|----------------|------------------|
| Weight/pcs     | 0.149 kg / Piece |
| Packaging      | Bag              |
| Content amount | 1 ST             |
| EAN            | 4024941212380    |

| Logistics data |               |
|----------------|---------------|
| Length         | 71 mm         |
| Width          | 71 mm         |
| Height         | 147 mm        |
| Weight         | 0.15 kg       |
| Volume         | 741.027 ccm   |
| Packaging      | Carton        |
| Content amount | 10 ST         |
| EAN            | 4024941958066 |
| Length         | 275 mm        |
| Width          | 175 mm        |
| Height         | 137 mm        |
| Weight         | 1.615 kg      |
| Volume         | 5,737.5 ccm   |

Technical drawing of the MB94 terminal block. The drawing includes two views: a front view (left) and a side view (right). The front view shows the terminal block with dimensions b (height of the terminal block) and c (total height). The side view shows the terminal block with dimensions a (width of the terminal block) and d (total width). The dimension Øe is indicated at the bottom of the side view.

2 MB94

| Ampere         | 16    | 16    | 16    | 32    | 32    | 32    |
|----------------|-------|-------|-------|-------|-------|-------|
| Polzahl        | 3     | 4     | 5     | 3     | 4     | 5     |
| a ø            | 70,0  | 78,0  | 86,0  | 94,0  | 94,0  | 101,0 |
| b              | 95,0  | 95,0  | 97,0  | 118,0 | 118,0 | 117,0 |
| c              | 145,0 | 145,0 | 152,0 | 178,0 | 178,0 | 181,0 |
| d              | 111,0 | 111,0 | 119,0 | 136,0 | 136,0 | 138,5 |
| e ø            | 18,0  | 18,0  | 21,0  | 23,0  | 23,0  | 27,0  |
| Leiter mm² min | 1     | 1     | 1     | 2,5   | 2,5   | 2,5   |
| Leiter mm² max | 2,5   | 2,5   | 2,5   | 6     | 6     | 6     |
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