

## flanged appliance inlet - flange 75x75, fixing centers 60x60

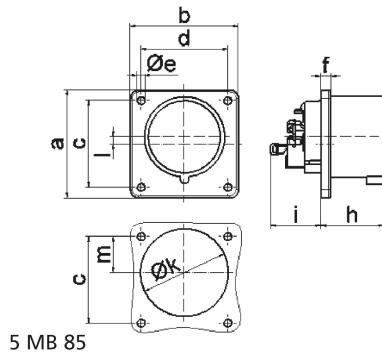


| Product description           |                                                 |
|-------------------------------|-------------------------------------------------|
| BALS-Prd.-Nr                  | 282001                                          |
| EAN                           | 4024941014632                                   |
| product category (PG)         | flanged appliance inlet Quick-Connect, straight |
| current (A)                   | 16A                                             |
| number of poles (P99)         | 5p                                              |
| number of poles (P)           | 3p+N+PE                                         |
| position of earth contact (H) | 6 h                                             |
| voltage (V)                   | 200/346 up to 240/415V                          |

| Product description            |                                                                  |
|--------------------------------|------------------------------------------------------------------|
| frequency (HZ)                 | 50 and 60Hz                                                      |
| protection degree (SA)         | IP44                                                             |
| colour code 1 (KF1)            | red RAL 3000                                                     |
| Colour of appliance            | Enclosure red                                                    |
| connection design (AT)         | screwless spring-clamp technology as cage clamp                  |
| maximum conductor size (LQ)    | 2,5 qmm                                                          |
| cable entry (KE)               | null                                                             |
| Height                         | 75mm                                                             |
| Width                          | 75mm                                                             |
| Depth                          | 79mm                                                             |
| Flange size vertical           | 75mm                                                             |
| Flange size horizontal         | 75mm                                                             |
| Drill hole distance vertical   | 60mm                                                             |
| Drill hole distance horizontal | 60mm                                                             |
| material of enclosure (GM)     | Polyamide                                                        |
| contact                        | The contact carrier is made of polyamide, The contacts are brass |

| Additional technical information |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
|                                  | A retaining device to match the hinged cover of the connector must be provided to ensure the latching feature |
|                                  | Collar is brought out of center of the flange by 5 mm                                                         |

| Logistics data |                  |
|----------------|------------------|
| Weight/pcs     | 0.117 kg / Piece |
| Packaging      | Bag              |
| Content amount | 1 ST             |
| EAN            | 4024941014632    |
| Length         | 79 mm            |
| Width          | 75 mm            |
| Height         | 75 mm            |
| Weight         | 0.118 kg         |
| Volume         | 444.375 ccm      |
| Packaging      | Carton           |
| Content amount | 10 ST            |
| EAN            | 4024941958257    |
| Length         | 275 mm           |
| Width          | 175 mm           |
| Height         | 137 mm           |
| Weight         | 1.295 kg         |
| Volume         | 5,737.5 ccm      |



| Ampere                     | 16   | 16   | 16   | 32   | 32   | 32   |
|----------------------------|------|------|------|------|------|------|
| Polzahl                    | 3    | 4    | 5    | 3    | 4    | 5    |
| a                          | 75,0 | 75,0 | 75,0 | 75,0 | 75,0 | 75,0 |
| b                          | 75,0 | 75,0 | 75,0 | 75,0 | 75,0 | 75,0 |
| c                          | 60,0 | 60,0 | 60,0 | 60,0 | 60,0 | 60,0 |
| d                          | 60,0 | 60,0 | 60,0 | 60,0 | 60,0 | 60,0 |
| e ø                        | 5,5  | 5,5  | 5,5  | 5,5  | 5,5  | 5,5  |
| f                          | 7,0  | 7,0  | 7,0  | 7,0  | 7,0  | 7,0  |
| h                          | 43,0 | 43,0 | 43,0 | 53,0 | 53,0 | 53,0 |
| i                          | 39,0 | 39,0 | 39,0 | 43,0 | 43,0 | 43,0 |
| k ø                        | 42,0 | 48,0 | 61,0 | 57,0 | 57,0 | 60,0 |
| l                          | -    | -    | 5,0  | 2,0  | 2,0  | -    |
| m                          | 30,0 | 30,0 | 25,0 | 28,0 | 28,0 | 30,0 |
| Leiter mm <sup>2</sup> min | 1    | 1    | 1    | 2,5  | 2,5  | 2,5  |
| Leiter mm <sup>2</sup> max | 2,5  | 2,5  | 2,5  | 6    | 6    | 6    |