

Panel mounted receptacle with TwinCONTACT  
Part no. 1646

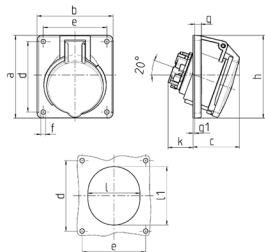


- screwless spring terminals
- suitable for through wiring
- 20° inclination
- 32 A receptacles are designed for adding an auxiliary contact switch

Technical specifications

|                           |                         |
|---------------------------|-------------------------|
| Ampere                    | 16 A                    |
| Poles                     | 5 p                     |
| Voltage                   | 50-500 V                |
| Clock position            | 2 h                     |
| Hertz                     | 300-500 Hz              |
| Connection technology     | Screwless - TwinCONTACT |
| Contact                   | standard                |
| Protection type           | IP 44                   |
| Flange                    | 100x92 mm               |
| Fixing hole               | 85x77 mm                |
| Inclination               | 20 °                    |
| Weight                    | 180 g                   |
| Declaration of Conformity | EAC                     |

Drawing



| Drawing<br>1 MB 465<br>Dim. in mm                   | Amp.<br>Poles | 16  |     |     | 32  |     |     |
|-----------------------------------------------------|---------------|-----|-----|-----|-----|-----|-----|
|                                                     |               | 3   | 4   | 5   | 3   | 4   | 5   |
| a                                                   | 73.5          | 100 | 100 | 100 | 100 | 100 | 100 |
| b                                                   | 64            | 92  | 92  | 92  | 92  | 92  | 92  |
| c                                                   | 52            | 58  | 58  | 61  | 61  | 60  |     |
| d                                                   | 60            | 85  | 85  | 85  | 85  | 85  |     |
| e                                                   | 52            | 77  | 77  | 77  | 77  | 77  |     |
| f                                                   | 5.5           | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 |     |
| g                                                   | 7             | 8   | 8   | 8   | 8   | 8   |     |
| g.1                                                 | 2             | 2   | 2   | 2   | 2   | 2   |     |
| h                                                   | 79            | 100 | 100 | 103 | 103 | 105 |     |
| k                                                   | 31            | 31  | 31  | 44  | 44  | 54  |     |
| l                                                   | 52            | 55  | 65  | 70  | 70  | 73  |     |
| l1                                                  | 60            | 63  | 72  | 82  | 82  | 85  |     |
| Terminal for cond. cross<br>section (mm²) min.-max. | 1.5           | 1.5 | 1.5 | 2.5 | 2.5 | 2.5 |     |
|                                                     | -4            | -4  | -4  | -6  | -6  | -6  |     |