

**Connector AM-TOP®**  
Part no. 544

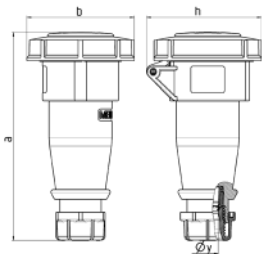


- screw terminals
- single part body
- cable gland and sealing
- strain relief and protection against kinking

Technical specifications

|                           |                 |
|---------------------------|-----------------|
| Ampere                    | 16 A            |
| Poles                     | 4 p             |
| Voltage                   | 400 V           |
| Clock position            | 6 h             |
| Hertz                     | 50-60 Hz        |
| Connection technology     | Screw terminals |
| Contact                   | standard        |
| Protection type           | IP 67           |
| Weight                    | 222 g           |
| Declaration of Conformity | DE,VDE, CN,CQC  |

Drawing



| Drawing<br>3 MB 62       | Amp.<br>Poles | 16   |      |      | 32  |     |     |
|--------------------------|---------------|------|------|------|-----|-----|-----|
|                          |               | 3    | 4    | 5    | 3   | 4   | 5   |
| Dim. in mm               | a             | 146  | 166  | 172  | 212 | 212 | 213 |
|                          | b             | 72   | 79   | 89   | 96  | 96  | 102 |
|                          | h             | 80   | 88   | 95   | 98  | 98  | 105 |
|                          | y             | 14.5 | 16   | 16   | 22  | 22  | 22  |
| Terminal for cond. cross |               | 1    | 1    | 1    | 2.5 | 2.5 | 2.5 |
| section (mm²) min.-max.  |               | —2.5 | —2.5 | —2.5 | —6  | —6  | —6  |