

**Connector AM-TOP®**  
Part no. 745



- screw terminals
- with highly heat resistant contact carrier
- nickel plated contacts
- single part body
- cable gland and sealing
- strain relief and protection against kinking

Technical specifications

|                           |                                                               |
|---------------------------|---------------------------------------------------------------|
| Ampere                    | 16 A                                                          |
| Poles                     | 7 p                                                           |
| Voltage                   | 230 V                                                         |
| Clock position            | 9 h                                                           |
| Hertz                     | 50-60 Hz                                                      |
| Connection technology     | Screw terminals                                               |
| Contact                   | highly heat resistant contact carrier, nickel plated contacts |
| Protection type           | IP 44                                                         |
| Weight                    | 241 g                                                         |
| Declaration of Conformity | EAC, CQC                                                      |

Drawing



| Drawing                 |                          | 16   |  | 32  |  |
|-------------------------|--------------------------|------|--|-----|--|
| 3 MB 63                 |                          | 7    |  | 7   |  |
| Dim. in mm              | Amp. Poles               |      |  |     |  |
|                         | a                        | 167  |  | 208 |  |
|                         | b                        | 76   |  | 89  |  |
|                         | h                        | 98   |  | 108 |  |
|                         | y                        | 16   |  | 22  |  |
|                         | Terminal for cond. cross | 1    |  | 2.5 |  |
| section (mm²) min.-max. |                          | —2.5 |  | —6  |  |