


**EBM16FM44**

|                                       |                    |                            |
|---------------------------------------|--------------------|----------------------------|
| Operating Current                     |                    | 16A                        |
| Product                               |                    | Multipole                  |
| Type                                  |                    | Machine Type Plug          |
| Contact                               |                    | 16 Poles                   |
| Usage Category                        |                    | AC15                       |
| Mechanical Life                       | <b>Min Qty</b>     | ≥ 500                      |
| Electrical Life                       | <b>Min Qty</b>     | ≥ 100                      |
| Operating Frequency                   | <b>On-Off/Hour</b> | Mech.240 Elec.120          |
| Insulation Voltage                    | <b>Ui</b>          | 690V                       |
| Impulse Withstand Voltage             | <b>Uimp</b>        | 6 kV                       |
| Dielectric Strength (Body-Contact)    |                    | 1890V AC                   |
| Dielectric Strength (Contact-Contact) |                    | 3000V AC                   |
| Isolation Resistance                  |                    | 10 MΩ Min. (500 V DC)      |
| Operating Temperature                 |                    | -40 / +125 °C              |
| Pollution Degree                      |                    | 2                          |
| Protection Degree                     |                    | IP65                       |
| Body Material                         |                    | Metal                      |
| Serial                                |                    | EBM Series                 |
| Entry                                 |                    | Bottom Entry               |
| Locking                               |                    | 4 Handle                   |
| Specifications                        |                    | Wide product variety       |
|                                       |                    | IP65 in closed position    |
|                                       |                    | Universal inserts          |
|                                       |                    | Easy cabling               |
|                                       |                    | Different locking types    |
|                                       |                    | Powdercoated metal housing |
| Standards / Certificates              |                    | TS EN 61984                |

