



## Phase busbar, 3-phase, 16qmm, pin, 1m



Powering Business Worldwide™

**Part no.** BB-EVP-16/3P-1MU  
**Catalog No.** 168869  
**Eaton Catalog No.** BB-EVP-16/3P-1MU

Similar to illustration

### Delivery program

|                            |  |  |   |
|----------------------------|--|--|---|
| Basic function             |  |  | Busbar  |
| Basic function accessories |  |  | Busbar for residual-current circuit-breakers<br>Busbar for combined residual-current/power circuit-breaker<br>Busbar for miniature circuit-breaker<br>Busbar for TVSS |
| Application                |  |  | Switchgear for industrial and advanced commercial applications  |
| Busbar type                |  |  | Three-phase   |
| Product range              |  |  | BB-EV   |

### Technical data ETIM 6.0

|   |  |                 |      |
|---|--|-----------------|------|
| Low-voltage industrial components (EG000017) / Phase busbar (EC000215)  |  |                 |      |
| Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Phase busbar (ecl@ss8.1-27-37-13-06 [ACN992008]) |  |                 |      |
| Number of phases  |  |                 | 3    |
| Number of poles   |  |                 | 3    |
| Suitable for number of devices  |  |                 | 0    |
| Pitch dimensions  |  | mm              | 17.8 |
| Cross section   |  | mm <sup>2</sup> | 16   |
| Length  |  | mm              | 1000 |
| Number of modular spacings  |  |                 | 1    |
| Rated permanent current I <sub>u</sub>  |  | A               | 80   |
| Type of electric connection   |  |                 | Pin  |
| Insulated   |  |                 | Yes  |
| Rated surge voltage   |  | kV              | 4.5  |
| Conditioned rated short-circuit current I <sub>q</sub>  |  | kA              | 0    |
| Max. rated operation voltage U <sub>e</sub>   |  | V               | 690  |
| Rated short-time withstand current I <sub>cw</sub>  |  | kA              | 0    |
| Suitable for devices with N-busbar  |  |                 | No   |
| Suitable for devices with auxiliary switch  |  |                 | No   |