# DATASHEET - Z-BB/UL18/3X1P1MU+AUX/39

**Phase busbar, 3x1-phase+HS, 18qmm, pin, 1m**

**Part no.** **Z-BB/UL18/3X1P1MU+AUX/39**
**171140**

| | | | |
|---|---|---|---|
| **General specifications** | | | |
| Product name | | | Eaton Moeller series busbar |
| Part no. | | | Z-BB/UL18/3X1P1MU+AUX/39 |
| EAN | | | 4015081676293 |
| Product Length/Depth | | | 1027.4 millimetre |
| Product height | | | 56.8 millimetre |
| Product width | | | 19.3 millimetre |
| Product weight | | | 0.959 kilogram |
| Compliances | | | RoHS conform |
| Product Tradename | | | None |
| Product Type | | | Busbar |
| Product Sub Type | | | None |
| **Product Specification Details** | | | |
| Accessory/spare part type | | | Busbar for miniature circuit breaker |
| Ambient operating temperature - max | | | 100 °C |
| Ambient operating temperature - min | | | -5 °C |
| Application | | | Switchgear for industrial and advanced commercial applications |
| Color | | | Other |
| Cross section | | | 18 $mm^2$ |
| Electric connection type | | | Pin |
| Features | | | Can be cut to size<br>Insulated |
| Functions | | | Busbar |
| Heat dissipation capacity | | | 0 W |
| Heat dissipation per pole, current-dependent | | | 0 W |
| Number of modular spacings | | | 1 |
| Number of phases | | | 3 |
| Number of poles | | | Three-pole |
| Pitch dimensions | | | 26.4 mm |
| Rated conditional short-circuit current (Iq) | | | 0 kA |
| Rated operational voltage (Ue) - max | | | 600 V |
| Rated short-time withstand current (Icw) | | | 0 kA |
| Rated surge voltage | | | 10 kV |
| Rated uninterrupted current (Iu) | | | 80 A |
| Static heat dissipation, non-current-dependent | | | 0 W |
| Suitable for | | | Devices with auxiliary switch |
| Suitable for number of devices | | | 0 |
| Type | | | Z-BB/UL<br>Busbar |
| Used with | | | Z-BB/UL<br>Busbar |

## Technical data ETIM 9.0

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@ss13-27-37-13-06 [ACN992016])

| | | | |
|---|---|---|---|
| Number of phases | | | 3 |
| Number of poles | | | 3 |
| Suitable for number of devices | | | 0 |
| Module width | | mm | 26.4 |

| | | | |
|---|---|---|---|
| Cross section | | $mm^2$ | 18 |
| Length | | mm | 1027.4 |
| Can be cut to size | | | Yes |
| Width in number of modular spacings | | | 1 |
| Rated permanent current Iu | | A | 80 |
| Type of electric connection | | | Pin |
| Insulated | | | Yes |
| Rated surge voltage | | kV | 10 |
| Conditioned rated short-circuit current Iq | | kA | 0 |
| Max. rated operation voltage Ue | | V | 600 |
| Rated short-time withstand current Icw | | kA | 0 |
| Suitable for devices with N-conductor | | | No |
| Suitable for devices with auxiliary switch | | | Yes |
| Colour | | | Other |


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