

Connector, for DILA, DILM7-32



Part no. DILM32-XVB
281227
EL Number 4131896
(Norway)

| General specifications | |
|--|---|
| Product name | Eaton Moeller® series DILM connector |
| Part no. | DILM32-XVB |
| EAN | 4015082812270 |
| Product Length/Depth | 15.6 millimetre |
| Product height | 5.6 millimetre |
| Product width | 22 millimetre |
| Product weight | 1.22 gram |
| Certifications | UL Category Control No.: NLRV CSA-C22.2 No. 14-05 UL 508 CE IEC/EN 60947-4-1 UL Recognized CSA File No.: 012528 CSA CSA Class No.: 3211-05 UL File No.: E36332 |
| Product Tradename | DILM |
| Product Type | Accessory |
| Product Sub Type | Connector |
| Features & Functions | |
| Functions | For mechanically linking contactor relays in combinations |
| General information | |
| Accessory/spare part type | Connecting bridge |
| Distance | 0 mm distance between relays. |
| Product category | Accessories |
| Climatic environmental conditions | |
| Ambient operating temperature - min | -25 °C |
| Ambient operating temperature - max | 60 °C |
| Design verification | |
| Equipment heat dissipation, current-dependent P _{vid} | 0 W |
| Heat dissipation capacity P _{diss} | 0 W |
| Heat dissipation per pole, current-dependent P _{vid} | 0 W |
| Rated operational current for specified heat dissipation (I _n) | 0 A |
| Static heat dissipation, non-current-dependent P _{vs} | 0 W |
| 10.2.2 Corrosion resistance | Meets the product standard's requirements. |
| 10.2.3.1 Verification of thermal stability of enclosures | Meets the product standard's requirements. |
| 10.2.3.2 Verification of resistance of insulating materials to normal heat | Meets the product standard's requirements. |
| 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects | Meets the product standard's requirements. |
| 10.2.4 Resistance to ultra-violet (UV) radiation | Meets the product standard's requirements. |
| 10.2.5 Lifting | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.6 Mechanical impact | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.7 Inscriptions | Meets the product standard's requirements. |
| 10.3 Degree of protection of assemblies | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.4 Clearances and creepage distances | Meets the product standard's requirements. |
| 10.5 Protection against electric shock | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.6 Incorporation of switching devices and components | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.7 Internal electrical circuits and connections | Is the panel builder's responsibility. |
| 10.8 Connections for external conductors | Is the panel builder's responsibility. |
| 10.9.2 Power-frequency electric strength | Is the panel builder's responsibility. |

| | | |
|--|--|--|
| 10.9.3 Impulse withstand voltage | | Is the panel builder's responsibility. |
| 10.9.4 Testing of enclosures made of insulating material | | Is the panel builder's responsibility. |
| 10.10 Temperature rise | | Not applicable. |
| 10.11 Short-circuit rating | | Is the panel builder's responsibility. The specifications for the switchgear must be observed. |
| 10.12 Electromagnetic compatibility | | Is the panel builder's responsibility. The specifications for the switchgear must be observed. |
| 10.13 Mechanical function | | The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. |

Technical data ETIM 9.0

| | | |
|--|--|-------------------|
| Low-voltage industrial components (EG000017) / Accessories/spare parts for low-voltage switch technology (EC002498) | | |
| Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Component for low-voltage switching technology (accessories) (ecl@ss13-27-37-13-92 [AKN570018]) | | |
| Type of accessory/spare part | | Connecting bridge |
| Accessory | | Yes |
| Spare part | | No |