

Valve Connectors

Moulded cable connectors - Form B - Industrial



| Technical drawing | | Circuit diagram | |
|----------------------------------|---|--|--|
| | | | |
| | | | |
| Product description | | | |
| Connector type | DIN valve connectors | DIN valve connectors | DIN valve connectors |
| Conforms to | Industrial | Industrial | Industrial |
| Construction type | B | B | B |
| Description | Rectangular connector CM1 series complete with gasket and fixing screw. Connector without electronic. | Rectangular connector CM1 series complete with gasket and fixing screw. Connector with electronic. | Rectangular connector CM1 series complete with gasket and fixing screw. Connector with electronic. |
| Contacts spacing | 11mm | 11mm | 11mm |
| Number of contacts | 2poles + 2P.E. | 2poles + 2P.E. | 2poles + 2P.E. |
| Earth positioning | H.6-12 | H.6-12 | H.6-12 |
| Housing colour | Black | Black | Black |
| Housing height | 22.9mm | 22.9mm | 22.9mm |
| Gasket type | Integrated NBR gasket | Integrated NBR gasket | Integrated NBR gasket |
| Technical data | | | |
| Rated voltage | 250V AC/ 300VDC | 1-230V DC | 24V AC/ DC 115V AC/DC 230V AC/DC |
| Circuit type | - | Diode(1A) | Bipolar Led |
| Led colour | - | - | Red |
| Central fixing screw | M3 L=25mm | M3 L=25mm | M3 L=25mm |
| Central fixing screw material | Iron+Zinc plated | Iron+Zinc plated | Iron+Zinc plated |
| Central screw torque | 0.5 N*m | 0.5 N*m | 0.5 N*m |
| Cable type | PVC/PVC IEC332-1 H05WF | PVC/PVC IEC332-1 H05WF | PVC/PVC IEC332-1 H05WF |
| Cable jacket colour | Black | Black | Black |
| No. Conductors / Section | 3G0.75mm ² | 3G0.75mm ² | 3G0.75mm ² |
| Conductor colours | Brown; Blue; Yellow-Green | Brown; Blue; Yellow-Green | Brown; Blue; Yellow-Green |
| Cable diameter | ø6.7mm (±0.3) | ø6.7mm (±0.3) | ø6.7mm (±0.3) |
| Cable length | 1m | 1m | 1m |
| Packaging | | | |
| Qty/Box | Variable according cable length. | Variable according cable length. | Variable according cable length. |
| Other accessories options | | | |
| See accessories section | | | |