M12 T-splitter with Mounting Hole

Technical Information

| Product Description | | | | |
|---------------------------------|--|--|--|--|
| Order Designation | FASBS 2 M12-5S | | | |
| | | | | |
| Description | T-splitter with mounting hole, M12 male and two M12 female ports, 5-pin, FIXCON compatible | | | |
| RoHS-compliant (2011/65/EU) | Yes | | | |
| (Construction Type) Standard | IEC 61076-2-101 | | | |
| Approvals | - | | | |
| Technical Data | | | | |
| Ambient Temperature | -30°C to +80°C | | | |
| Housing Material/Body | TPU, self-extinguishing | | | |
| Contact Holder Material | TPU, self-extinguishing | | | |
| Contact Material/Surface Finish | CuZn, nickel underlay and gold-plated | | | |
| Screw Coupling Material | CuZn, nickel-plated | | | |
| Mechanical Data | | | | |
| Degree of Protection | IP67 (only when mated with Hirschmann/Lumberg counterparts) | | | |
| Electrical Data | | | | |
| Contact Resistance | ≤10 mΩ | | | |
| Operating Voltage | 50 V AC/60 V DC | | | |
| Rated Current | 4 A | | | |
| Pollution Degree | 3 | | | |
| Technical Drawing | | | | |
| | 702 88 | | | |
| | 20.5 M12x1 | | | |
| | 45° | | | |

Pin Assignment

5-pin

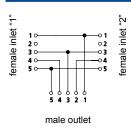






Circuit Diagram

FASBS 2 M12-5S



Order Information

| Order No. | Order Designation | No. of Pins | Characteristics |
|-----------|-------------------|-------------|-----------------|
| 51645 | FASBS 2 M12-5S | 5 | |