TURCK M12 eurofast[®] Connectivity

4, 5 and 6-Wire Receptacles, with Front Lock Nut

- NEMA 1, 3, 4, 6P
- IEC IP68 Protection
- 250 V, 4 A (4 & 5 pole)
- 60 VAC/75 VDC, 2 A (6 pole)









| Housing Style | Female Part Number | Male Part Number | Features | Pinout |
|--|--------------------|------------------|---|--|
| FKD* PG 9 M12x1 M12x1 PG 9 (18.0] | FKD 4.4-* | FSD 4.4-* | 4x22 AWG, 105°C, mates with 4-pin cordsets | 1. BN 2 2. WH 2 3. BU Male 4. BK 1 |
| Typical panel cutout is 15.2 mm | FKD 4.5-* | FSD 4.5-* | 5x22 AWG, 105°C, mates with 5-pin cordsets | 1. BN 2. WH 3. BU 4. BK 5. GY |
| FSD* PG 9 1.043 [26.5] M12x1 0.709 [18.0] CO-RING 0.709 [18.0] Typical panel cutout is 15.2 mm | FKD 4.5-*/S653 | FSD 4.5-*/S653 | 4x22 AWG, Drain, 105°C, 5.1 mm OD, mates with 5-pin cordsets, 4 Conductors PVC foil Shielded with Drain Wire to pin 5 | 1. BN 2. WH 3. BU 4. BK 5. Drain |
| | FKD 6-* | FSD 6-* | 6x24 AWG, 105°C, mates with 6-pin cordsets | 1. BN 5 6 2. WH 3. BU Male 4. BK 5. GY 6. PK |

* Length in meters. Standard lead length is 0.5 meters. Consult factory for other lengths. Standard housing material is nickel plated brass "FSD.."; "FSDV.." indicates 316 stainless steel. To specify PVC jacketed cable, add "/S717" to the end of the part number.