

Cabinet through-feed NEFU-D12G4-D12DG4

Part number: 8040459

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|----------------------------------|---|
| Conforms to standard | EN 61076-2-101 |
| Type of mounting | Screwed on |
| Electrical connection 1 | Straight socket, M12x1, 4-pin, D-coded |
| Electrical connection 2 | Straight socket, M12x1, 4-pin, D-coded |
| DC operating voltage range | 0 V ... 30 V |
| Current rating at 40° C | 4 A |
| Surge resistance | 0.8 kV |
| Transmission characteristics | In accordance with category 5, EN 50173, class D According to category 5, ISO/IEC 11801, class D |
| Degree of protection | IP65 IP67 |
| Ambient temperature | -25 °C ... 85 °C |
| LABS (PWIS) conformity | VDMA24364 Zone III |
| Note on materials | RoHS compliant |
| Contamination level | 3 |
| Corrosion resistance class (CRC) | 1 - Low corrosion stress |
| Housing material | Brass, nickel-plated |
| Housing colour | Silver |
| Material of pin contacts | Brass Gold-plated |