

# Cabinet through feed NEFU-D12G4-R3DW4

Part number: 8040457

FESTO



## Data sheet

| Feature                          | Value   |
|----------------------------------|---|
| Length                           | 40.1 mm   |
| Type code                        | NEFU  |
| Conforms to standard             | EN 61076-2-101<br>IEC 60603-7-3   |
| Type of mounting                 | Screwed tightly   |
| Electrical connection 1          | Straight socket, M12x1, 4-pin, D-coded  |
| Electrical connection 2          | Angled socket, RJ45, 4-pin  |
| DC operating voltage range       | 0 V ... 30 V  |
| Current rating at 40°C           | 2 A   |
| Surge resistance                 | 0.8 kV  |
| Transmission characteristics     | In accordance with category 5, EN 50173, class D<br>According to category 5, ISO/IEC 11801, class D |
| Degree of protection             | IP20<br>IP65<br>IP67  |
| Ambient temperature              | -5 °C ... 60 °C   |
| Note on materials                | Free of copper and PTFE<br>RoHS-compliant   |
| Contamination level              | 3   |
| Corrosion resistance class (CRC) | 1 - Low corrosion stress  |
| Housing material                 | Brass, nickel-plated<br>PA<br>Die-cast zinc   |
| Housing colour                   | Black   |
| Material of pin contacts         | Brass<br>Gold-plated  |