

- Female M16
- 90°angle

General attributes

Enclosure Type per IEC 60529

IP67

Electrical attributes

Connection type

Solder connection

Operating voltage UB max. AC [V]

60.0 V

Operating voltage UB max. DC [V]

60.0 V

Rated current (40°C)

5.0 A

Mechanical attributes

Ambient temperature Ta max.

95 °C

Ambient temperature Ta min.

-40 °C

Cable diameter max.

8.00 mm

Cable diameter min.

6.00 mm

Connection shield

Shielding ring

Connector configuration

90°angle

Connector type

M16x0.75

Connector type (Header I)

Female M16

Contact material

CuSn

Cover nut material

CuZn

Grip material

Zinc diecasting (GD-Zn)

Mounting type of wire

Solder connections

Number of female/male pins

8

System

user assembly

Wire cross-section max.

0.75 mm²

Additional text

Enclosure type accord. to IEC 60529, when threaded together with the appropriate counterpart.

