

- Female M16
- straight

General attributes

Cable jacket color	black
Enclosure Type per IEC 60529	IP67

Electrical attributes

Operating voltage UB max. AC [V]	60.0 V
Rated current (40°C)	5.0 A

Mechanical attributes

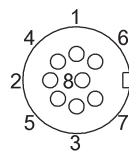
Ambient temp. max. (fixed)	90 °C
Ambient temp. max. (moving)	90 °C
Ambient temp. max. (drag chain)	60 °C
Ambient temp. min. (fixed)	-40 °C
Ambient temp. min. (moving)	-5 °C
Ambient temp. min. (drag chain)	-5 °C
Bending radius fixed cable	min. 10 x D
Bending radius tensioned cable	min. 15 x D
Cable diameter D	6.7 +/- 0.30 mm
Cable jacket material	PUR
Cable length L [m]	5.00 m

Conductor cross-section	0.25 mm ²
Connector configuration	straight
Connector type	M16
Connector type (Header I)	Female M16
Contact material	CuSn
Cover nut material	CuZn
Drag chain compatible	Yes
Grip material	Zinc diecasting (GD-Zn)
Number of conductors	8
Number of female/male pins	8
System	assembled
Traverse speed max(drag chain)	4.5 m/s

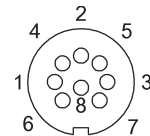
Additional text

Enclosure type accord. to IEC 60529, when threaded together with the appropriate counterpart.
Cable structure according to UL-AWM Style 20549
Halogen-free
Flame-resistant per IEC 60332-1

- 1 _____
- 2 _____
- 3 _____
- 4 _____
- 5 _____
- 6 _____
- 7 _____
- 8 _____



PIN 1: yellow
PIN 2: gray
PIN 3: pink
PIN 4: red
PIN 5: green
PIN 6: blue
PIN 7: brown
PIN 8: white



PIN 1: yellow
PIN 2: gray
PIN 3: pink
PIN 4: red
PIN 5: green
PIN 6: blue
PIN 7: brown
PIN 8: white