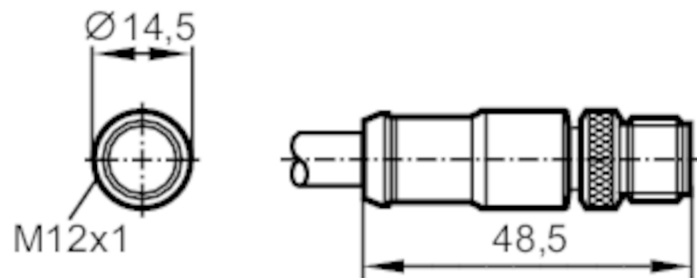


# E12319



## Connecting cable with plug

ASTGH020MSS0010C02



### Application

Special feature Halogen-free; Gold-plated contacts; Screened cable; Drag chain suitability

### Electrical data

Operating voltage [V] < 30 AC / < 36 DC

Max. current load total [A] 4; (...40 °C)

### Operating conditions

Ambient temperature [°C] -40...70

Ambient temperature (moving) [°C] -20...50

Protection IP 67

### Mechanical data

Weight [g] 635

Dimensions [mm] 14.5 x 14.5 x 48.5

Materials PUR

Moulded-body material PUR

Material nut brass, nickel-plated

Drag chain suitability yes

bending radius for flexible use min. 7.5 x cable diameter

bending radius for fixed installation min. 10 x cable diameter

Drag chain suitability travel speed max. 5.5 m/s for a horizontal travel length of 5m and max. acceleration of 10 m/s<sup>2</sup>

bending cycles > 5 Mio.

max. permissible tensile strength 50 N/mm<sup>2</sup> static

20 N/mm<sup>2</sup> dynamic

# E12319



## Connecting cable with plug

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### Remarks

Pack quantity

1 pcs.

### Electrical connection

Cable: 10 m, PUR, Halogen-free, lilac, shielded; 2 x 0.25 mm<sup>2</sup>

### Electrical connection - plug

Connector: 1 x M12, straight; Moulded body: PUR; Locking: Lock nut, brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6 Nm; Shielded connection cable: screen connected



### Connection

