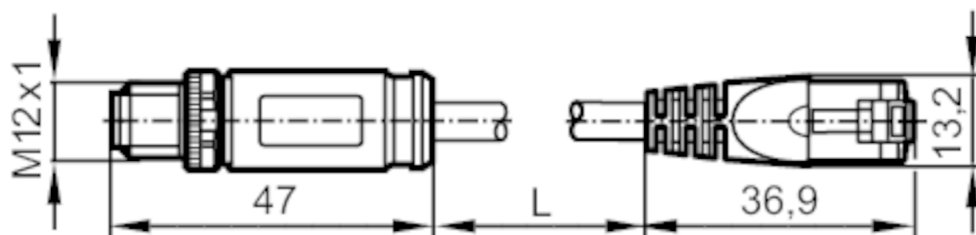


# E12631



## Ethernet connection cable

VSTGX080MSS0002K08STGP080--S



### Application

|                 |                                        |
|-----------------|----------------------------------------|
| Special feature | Screened cable; Drag chain suitability |
| Design          | Ethernet cable, X-coded                |

### Operating conditions

|                     |                                      |          |
|---------------------|--------------------------------------|----------|
| Ambient temperature | [°C]                                 | -40...85 |
| Protection          | IP 67; IP 20; (M12 plug / RJ45 plug) |          |

### Mechanical data

|                        |                                       |                         |
|------------------------|---------------------------------------|-------------------------|
| Weight                 | [g]                                   | 111.8                   |
| Materials              | PUR; PA                               |                         |
| Moulded-body material  | PA                                    |                         |
| Material nut           | diecast zinc, nickel-plated           |                         |
| Drag chain suitability | yes                                   |                         |
| Drag chain suitability | bending radius for flexible use       | min. 8 x cable diameter |
|                        | bending radius for fixed installation | min. 4 x cable diameter |
|                        | maximum permissible acceleration      | 4 m/s <sup>2</sup>      |
|                        | travel speed                          | 4 m/s                   |
|                        | bending cycles                        | > 1 Mio.                |
|                        | torsional strain                      | ± 180 °/m               |

### Remarks

|               |        |
|---------------|--------|
| Pack quantity | 1 pcs. |
|---------------|--------|

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## Ethernet connection cable

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### Electrical connection - plug

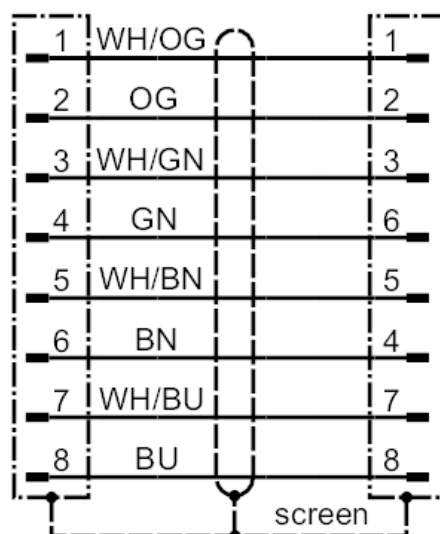
Connector: 1 x M12, straight; coding: X; Moulded body: PA; Locking: diecast zinc, nickel-plated; Tightening torque: 0.5 Nm



### Electrical connection

Cable: 2 m, PUR, green, Ø 6.2 mm, shielded; 8 x 0.14 mm<sup>2</sup>

### Connection



### Electrical connection - plug

Connector: 1 x RJ45, straight; Moulded body: PA

