

VK500F75

CONNECTION TECHNOLOGY • CABLE SOCKETS / CONNECTORS PRE-ASSEMBLED ON TWO SIDES

, 5m, M8 Female (socket) 4pin Straight, M8 Male (plug) 4pin Straight, 4wire, PUR (Polyurethane), Suitable for trailing chain and torsion resistant, Oil and cooling lubricants, Welding area, Silicone-free



MECHANICAL FEATURES

| | |
|------------------------------|-------------------------------|
| Cable infeed of A connection | Straight |
| Cable infeed of B connection | Straight |
| Cable length | 5 m |
| Material of cable sheath | PUR (Polyurethane) |
| Number of cores | 4 |
| Suitable for trailing chain | + |
| Torsion cycles | +/-360°/m, ≥ 2 million cycles |
| Trailing chain cycles | 5 million cycles |
| Version | Connection cable |

ELECTRICAL FEATURES

| | |
|---------------------------------------|-----------------|
| Number of pins of A connection | 4 |
| Number of pins of B connection | 4 |
| Type of A electrical connection | M8 |
| Type of B electrical connection | M8 |
| Type of plug-in contact, A connection | Female (socket) |
| Type of plug-in contact, B connection | Male (plug) |
| With LED display | - |

OTHER FEATURES

| | |
|---|---------------------------------|
| Flame retardant | In accordance with EN 60332-2-2 |
| Free of LABS | + |
| Halogen-free | + |
| Hydrolysis-proof | + |
| IR-networked | - |
| Oil and cooling lubricants | + |
| Ozone and UV-resistant | + |
| Silicone-free | + |
| Suitable for trailing chain and torsion resistant | + |
| Welding area | + |

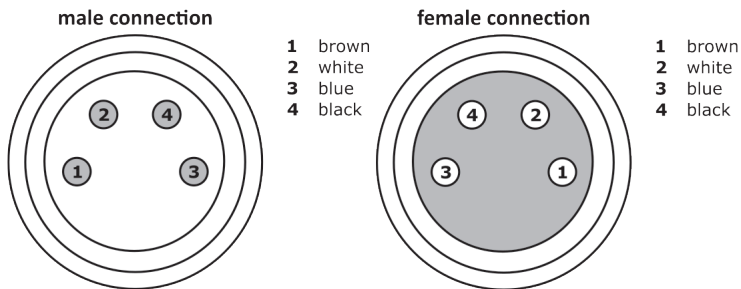
Other

| | |
|----------------------|----------------------|
| Packaging dimensions | 160mm x 20mm x 160mm |
| Shipping weight | 0.15kg |
| Tariff code | 85444290 |

Classification

| | |
|-------------------|----------|
| ipf product group | 851 |
| eClass 8.0 | 27279218 |
| eClass 9.0 | 27060311 |
| eClass 9.1 | 27060311 |
| ETIM-5.0 | EC001855 |
| ETIM-6.0 | EC001855 |
| ETIM-7.0 | EC001855 |

Connection



Dimensional drawing

Installation



Mounting / installation may only be carried out by a qualified electrician!

Disposal



Safety warnings

Before initial operation, please make sure to follow all safety instructions that may be provided in the product information. Never use these devices in applications where the safety of a person depends on their functionality. LED lighting systems can generate intensive UV radiation, which can damage your eyes in case of improper use. The manufacturer cannot be held responsible for damages that result from improper use or connection.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Sensor Cables / Actuator Cables](#) category:

Click to view products by [IPF ELECTRONIC](#) manufacturer:

Other Similar products are found below :

[60963](#) [60964](#) [M83513/19-F01CP](#) [703000D02F2002](#) [703000D02F300](#) [703001D02F0602](#) [703001D02F1201](#) [703001D02F300](#)
[704000D02F120](#) [773032K02F030](#) [802027107404-1](#) [802027213811-1](#) [804001A09M150](#) [805001A09M0502](#) [84914-0235](#) [84914-0237](#)
[885030A09M010](#) [885030A09M020](#) [8R4J30E03C3003](#) [1200651332](#) [1200651713](#) [1200660844](#) [1200660845](#) [1200661173](#) [1200680071](#)
[1200720053](#) [1200720081](#) [1200720099](#) [1200720217](#) [1200800231](#) [1200860125](#) [1200870123](#) [1200980102](#) [1200650218](#) [1200650298](#)
[1200660183](#) [1200660782](#) [1200660849](#) [1200661295](#) [1200661297](#) [1200661342](#) [1200661343](#) [1200670080](#) [1200670220](#) [1200680331](#)
[1200720252](#) [1200720255](#) [1200720597](#) [1200730184](#) [1200860344](#)