

VKA0H325

CONNECTION TECHNOLOGY • CABLE SOCKETS / CONNECTORS PRE-ASSEMBLED ON ONE SIDE

, 10m, M12 Female (socket) 4pin Straight, Free conductor end, 4x0.34mm², PTFE, 250V, 150°C, IP65, Oil and cooling lubricants, Welding area



MECHANICAL FEATURES

| Ambient temperature | -20 °C 150 °C |
|---|-------------------------------|
| Cable infeed of A connection | Straight |
| Cable length | 10 m |
| Degree of protection (IP) | IP65 |
| Increased ambient temperature > 90°C | + |
| Material of cable sheath | Polytetrafluorethylene (PTFE) |
| Number of cores | 4 |
| Perm. ambient temperature of cable, fixed cable | -20 °C 150 °C |
| Seawater-resistant | + |
| Version | Connection cable |
| Wire cross section | 0.34 mm² |

ELECTRICAL FEATURES

| Flow resistance | 5 mOhm |
|---------------------------------------|--------------------|
| Number of pins of A connection | 4 |
| Rated current | 4 A |
| Rated voltage | 250 V |
| Type of A electrical connection | M12 |
| Type of B electrical connection | Free conductor end |
| Type of plug-in contact, A connection | Female (socket) |
| With LED display | - |

OTHER FEATURES

| Acid and alkali-resistant | + |
|---|----|
| Flame retardant | No |
| Free of LABS | + |
| Hydrolysis-proof | + |
| IR-networked | - |
| Oil and cooling lubricants | + |
| Ozone and UV-resistant | + |
| Suitable for trailing chain and torsion resistant | - |
| Welding area | + |



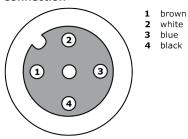
Other

| Packaging dimensions | 180mm x 25.0mm x 200mm |
|----------------------|------------------------|
| Shipping weight | 0.34kg |
| Tariff code | 85444290 |

Classification

| ipf product group | 853 |
|-------------------|----------|
| 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.