

VK000026

Connection technology • Distribution terminals

distributor, 8x M12 5pin, PBT, With LED display

including Identification label



The wiring of sensors and actors is considerably more comfortable with our sensor distribution box. The individual devices are connected with the distributor via an M8 or M12 cable that is pre-assembled on both sides. By means of the trunk line the effort for laying and wiring the cables can be reduced significantly. The operating mode display provides information about the sensors operating mode (operating voltage, switching state). Thus, troubleshooting is simpler, as an overview about the functioning of the connected periphery is directly given.

Electrical features

| | |
|---------------------------------|-------------|
| Display | LED display |
| Type of A electrical connection | M12 |
| Type of B electrical connection | Clamps |
| Number of pins of A connection | 5 |
| Number of slots | 8 |
| Operating voltage (DC) | 10 - 30 V |

Mechanical features

| | |
|---------------------|----------|
| Width | 156.5 mm |
| Height | 60 mm |
| Housing material | PBT |
| Type of cable gland | none |

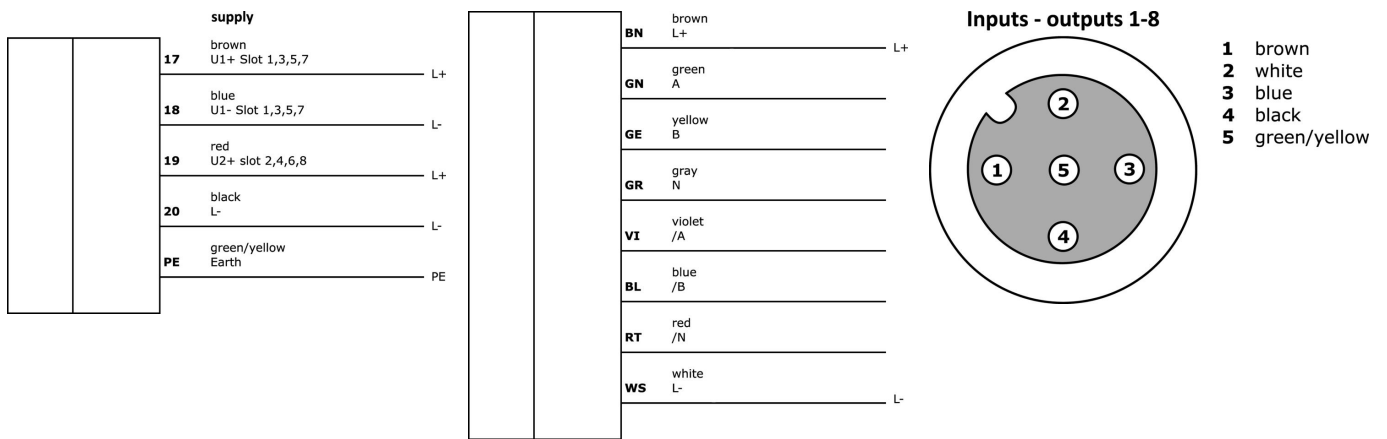
Classification

| | |
|--------|---|
| ETIM 8 | EC002585 Passive sensor/actuator distributor (with cable) |
|--------|---|

More

| | |
|-----------------------|--|
| IPF Product Group | 855 cable sockets / connectors (distributor, accessories, diverse) |
| packaging dimensions | 149 x 124 x 28 mm |
| gross weight | 210 g |
| Customs tariff number | 85366990 |
| WEEE number | 40951076 |
| OzDS-compliant | Yes |
| POP-compliant | Yes |
| Reach-compliant | Yes |
| RoHS-compliant | Yes |

Connection



Extract accessories program

VK003027



Cable connector, Angular, Suitable for self-assembly, Screw connection, Ø3-6.5mm, 4A, 60V, -25-90°C, M12 Male (connector) 5pin, IP67, PBT

VK003029



Cable connector, Straight, Suitable for self-assembly, Screw connection, Ø3-6.5mm, 4A, 60V, -25-90°C, M12 Male (connector) 5pin, IP67, PBT

VK003026



Cable connector, Angular, Suitable for self-assembly, Screw connection, Ø3-6.5mm, 4A, 240V, -25-90°C, M12 Male (connector) 4pin, IP67, PBT

VK003028



Cable connector, Straight, Suitable for self-assembly, Screw connection, Ø3-6.5mm, 4A, 240V, -25-90°C, M12 Male (connector) 4pin, IP67, PBT

VK030F21



Connection cable, 0.3m, M12 socket 4-pin angular, M12 connector 4-pin straight, 4x0.34mm², 240V, IP67, suitable for trailing chain and torsion resistant, oils and cooling lubricants, welding area, silicone-free

VK030F25



Connection cable, 0.3m, M12 socket 4-pin straight, M12 connector 4-pin straight, 4x0.34mm², PUR (polyurethane), 240V, IP67, suitable for trailing chain and torsion resistant, oils and cooling lubricants, welding area, silicone-free

VK000027



Coupler, Angular, Suitable for self-assembly, Screw connection, M20 x 1.5, Ø10-14mm, 2A, 30V, -20-90°C, Flange connector Female (socket) 21pin, Zinc die-cast

VK000028



Coupler, Angular, Suitable for self-assembly, Screw connection, M25 x 1.5, Ø14-18mm, 2A, 30V, -20-90°C, Flange connector Female (socket) 21pin, Zinc die-cast

You can find further accessories on our homepage



Installation

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



Disposal

WEEE number according to § 6 para. 3 ElektroG: 40951076

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.