

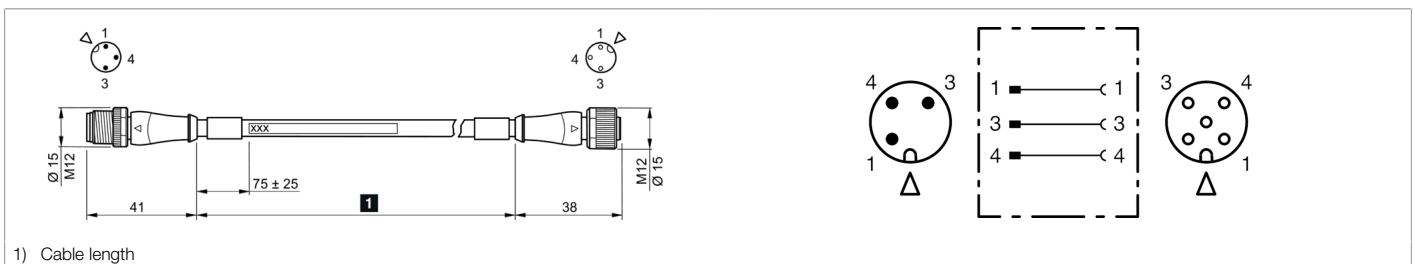


214575

VL-VZSA-VZKA-3JBK-500Y-S

Cable connection

- Drag chain compatible
- Sturdy metal union nut
- Flexible lead design
- High protection type



Function



Technical data (typ.)

+20°C, 24 V DC

Electrical features

Service voltage	max. 250 V AC/DC
Operating current	max. 4 A / Contact

Mechanical features

Length	5,000 mm
Diameter	Ø 4.1 mm (Diameter)
Thread	M12 x 1
Material of cable	Polyurethane, Black, unshielded
Material	■ Die-cast zinc (Socket) ■ Die-cast zinc (Connector)
Weight	172 g
Drag chain properties	■ max. 10 Mio. (Bending cycles) ■ 10 x Ø (Min. bending radius) ■ 3 m/s (Max. moving speed) ■ ± 180 °/m (Max. torsion)
Tightening torque	0.6 Nm (recommended)

Certifications, approvals

Protection class	III, operation on protective low voltage
------------------	--

General features

Design	Straight / straight
Characteristics	Metal nut

Functional scope

Drag chain compatible	Yes
-----------------------	-----

Ambient conditions

Temperature range	-25 ... +80 °C (Movable), -40 ... +80 °C (Fixed)
Protection type	IP 65 / IP 66K / IP 67

**214575****VL-VZSA-VZKA-3JBK-500Y-S****Cable connection****Technical data (typ.)****+20°C, 24 V DC****Electrical connection**

Connection

Connector, M12, 3-pin, A-coded

Connection 2

Socket, M12, 3-pin, A-coded

Cross-section

0.34 x 0.34 mm (3 x)

More information / accessories**<https://www.di-soric.com/214575>**