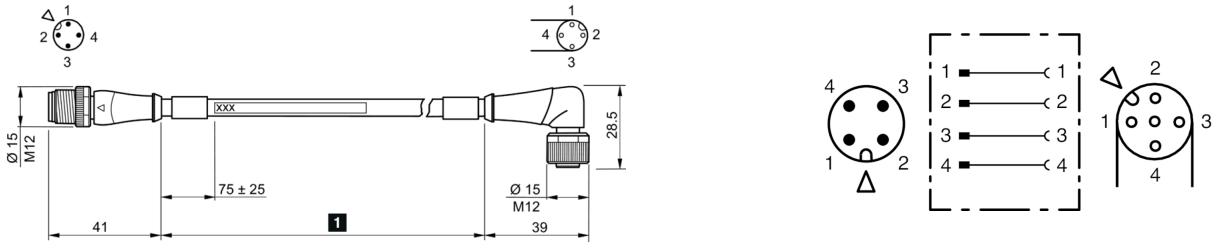
214688
VL-VZSA-VWKA-4JBK-500Y-S
Cable connection

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



1) Cable length

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 4.5 mm (Diameter)
Thread	M12 x 1
Material of cable	Polyurethane, Black, unshielded
Material	■ Die-cast zinc (Socket) ■ Die-cast zinc (Connector)
Weight	219 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 / angled
Characteristics	Metal nut
Functional scope	
Drag chain compatible	Yes

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Technical data (typ.)	+20°C, 24 V DC
Ambient conditions	
Temperature range	-25 … +80 °C (Movable), -40 … +80 °C (Fixed)
Protection type	IP 65 / IP 66K / IP 67
Electrical connection	
Connection	Connector, M12, 4-pin, A-coded
Connection 2	Socket, M12, 4-pin, A-coded
Cross-section	0.34 x 0.34 mm (4 x)

More information / accessories	https://www.di-soric.com/214688

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