

EVF681



Ethernet connection cable

VSTAN040VAS0006R04STAN040VAS



Application		
System		Free from silicone; Halogen-free; gold-plated contacts; screened cable; Drag chain suitability
Design		Ethernet cable, D-coded
Application		Industrial Ethernet; CAT5/CAT5e; 100 Mbit/s; sanitary and wet areas in the food industry
Free from silicone		yes
Electrical data		
Operating voltage	[V]	30 AC / 60 DC
Protection class		III
Max. current load total	[A]	4
Operating conditions		
Ambient temperature	[°C]	-25...100
Ambient temperature (moving)	[°C]	0...80
Protection		IP 65; IP 67; IP 68; IP 69K
Mechanical data		
Weight	[g]	382.6
Dimensions	[mm]	35.5 x 15.5 x 38
Molded-body material		PP, Halogen-free
Material nut		stainless steel (1.4404 / 316L)
Drag chain suitability		yes

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Drag chain suitability	Bending radius for flexible applications	min. 15 x cable diameter
	Travel speed	max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s ²
	Bending cycles	> 1 Mio.
	Torsional strain	± 180 °/m

Remarks

Pack quantity	1 pcs.
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Electrical connection

Cable: 6 m, MPPE, Halogen-free, grey, Ø 6.5 mm, screened; PROFINET Type C; 4 x 0.34 mm² (7 x Ø 0.25 mm)

Electrical connection - plug

Connector: 2 x M12, angled; coding: D; Moulded body: PP, Halogen-free; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.6...1.2 Nm; Shielded connection cable: shield connected



Connection

