

EVC731



Connection cable

VDOGH040MSP00,5H04STA040MSP



Application

Free from silicone yes

Electrical data

Operating voltage [V] < 250 AC / < 300 DC

Protection class II

Max. current load total [A] 4

Operating conditions

Ambient temperature [°C] -25...90

Ambient temperature (moving) [°C] -25...90

Protection IP 65; IP 67; IP 68; IP 69K

Mechanical data

Weight [g] 70.8

Dimensions [mm] 30.5 x 15.5 x 36.5

Materials housing: TPU orange; Sealing: FKM

Material nut brass / brass

Drag chain suitability	bending radius for flexible use	min. 10 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	> 5 Mio.
	torsional strain	± 180 °/m

Drag chain suitability yes

Remarks

Pack quantity 1 pcs.

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Electrical connection

Cable: 0.5 m, PUR, Halogen-free, black, Ø 6.2 mm; 4 x 1.00 mm² (32 x Ø 0.2 mm)

Electrical connection - socket

Connector: 1 x M12, straight; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



Electrical connection - plug

Connector: 1 x M12, angled; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



Connection

