

Please see the technical note under "Downloads"



ifm electronic gmbh • Friedrichstraße 1 • 45128 Essen — We reserve the right to make technical alterations without prior notice. — EN-GB — EVC050-01 — 05.11.2020 —



Connection cable

VDOAH032MSS00,3H03STGH030MSS

Moulded-body material	TPU	
Material nut	brass, nickel-plated	
Sealing material	FKM	
Drag chain suitability	yes	
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

Displays / operating elements

Display	switching status	1 x LED, yellow
	operation	1 x LED, green

Remarks

Notes	Please see the technical note under "Downloads"	
Pack quantity	1 pcs.	

Electrical connection - plug

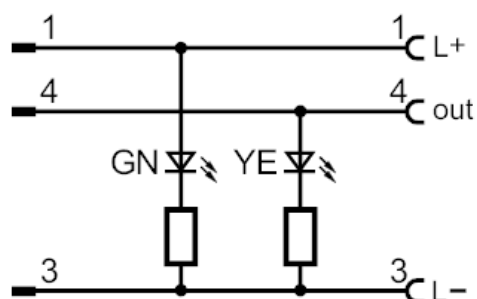
Connector: 1 x M12, straight; coding: A; Moulded body: TPU, orange; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



Electrical connection

Cable: 0.3 m, PUR, Halogen-free, black, Ø 4.3 mm; 3 x 0.34 mm² (42 x Ø 0.1 mm)

Connection



EVC050



Connection cable

VDOAH032MSS00,3H03STGH030MSS

Electrical connection - socket

Connector: 1 x M12, angled; coding: A; Moulded body: TPU, black transparent; Locking: brass, nickel-plated; Sealing: FKM;
Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm

