

YDOAH032MSSXXXH03STGH040MSS



Weight	[g]	360.5
Moulded-body material		TPU
Material nut		brass, nickel-plated
Sealing material		FKM



Y connection cable

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Number of ports splitter box	2	
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/s²
	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

, PUR, Halogen-free, black, Ø 4.3 mm; 5 m (A-C) / 6 m (B-C); 3 x 0.34 mm² (42 x Ø 0.1 mm)

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





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Electrical connection

Connection



Electrical connection - socket

Connector: 2 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





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Diagrams and graphs



Derating $I_{max} * 0.8$ DIN EN 60512-5-2

X Ambient temperature [°C]

Y Current [A]