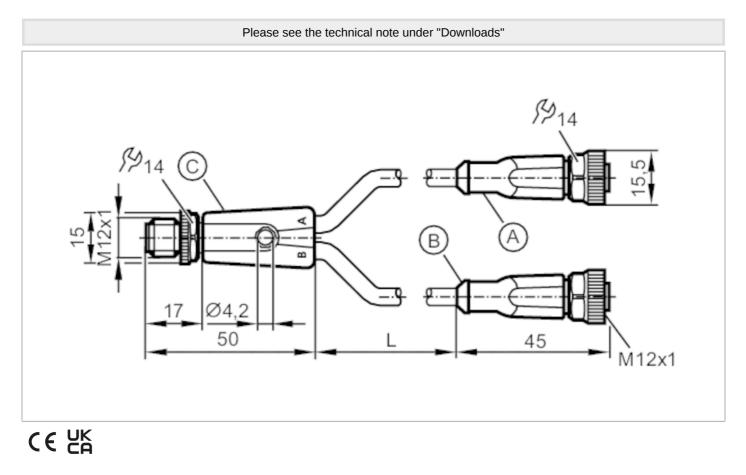
EVC848

Y connection cable for external illumination



YDOGHDB0MSS00,4HDBSTGH050MSS



Application				
System		Free from silicone; Halogen-free; gold-plated contacts; Drag chain suitability		
Free from silicone		yes		
Electrical data				
Operating voltage	[V]	60 AC/DC		
Protection class		II		
Max. current load total	[A]	3		
Operating conditions				
Ambient temperature	[°C]	-2590		
Ambient temperature (moving)	[°C]	-2590		
Storage temperature	[°C]	-2555		
Storage humidity	[%]	10100		
Other climatic conditions for storage according to stated class		1K22/ DIN 60721-3-1		
Protection		IP 65; IP 67; IP 68; IP 69K		
Mechanical data				
Weight	[g]	76		
Molded-body material		TPU (urethane)		
Material nut		brass, nickel-plated		
Number of ports splitter box		2		

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Y connection cable for external illumination



YDOGHDB0MSS00,4HDBSTGH050MSS

Drag chain suitability	yes		
Drag chain suitability	Bending radius for flexible applications	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	
Remarks			
Notes	Please see the technical note under "Downloads"		
Pack quantity	1 pcs.		

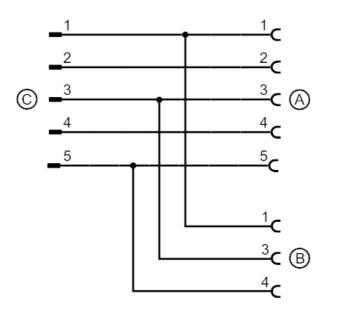
Electrical connection - plug C

Connector: 1 x M12, straight; coding: A; Moulded body: TPU (urethane), black; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm; Take into account the maximum value of the counterpart!



Electrical connection

Connection

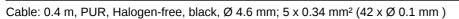


EVC848

Y connection cable for external illumination

YDOGHDB0MSS00,4HDBSTGH050MSS

Electrical connection - Socket A



Connector: 1 x M12, straight; coding: A; Moulded body: TPU (urethane), black; Locking: brass, nickel-plated; Tightening torque: 0.6...1.5 Nm; Take into account the maximum value of the counterpart!



Electrical connection - Socket B

Cable: 0.4 m, PUR, Halogen-free, black, Ø 4.3 mm; 3 x 0.34 mm² (42 x Ø 0.1 mm)

Connector: 1 x M12, straight; coding: A; Moulded body: TPU (urethane), black; Locking: brass, nickel-plated; Tightening torque: 0.6...1.5 Nm; Take into account the maximum value of the counterpart!



