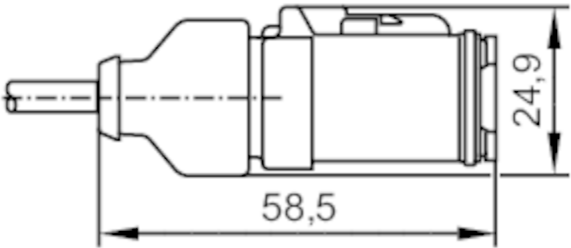


E12797



Connecting cable with socket

ADOGS040PLS0002H04



Application		
Special feature	Free from silicone; Drag chain suitability	
Free from silicone	yes	
Electrical data		
Operating voltage	[V]	8...32 DC
Protection class		III
Max. current load total	[A]	4
Operating conditions		
Ambient temperature	[°C]	-40...80
Ambient temperature (moving)	[°C]	-20...80
Protection	IP 67; (mating connector plugged in)	
Mechanical data		
Weight	[g]	0.001
Materials	PA	
Moulded-body material	TPU	
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
Remarks		
Pack quantity	1 pcs.	

E12797



Connecting cable with socket

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Electrical connection

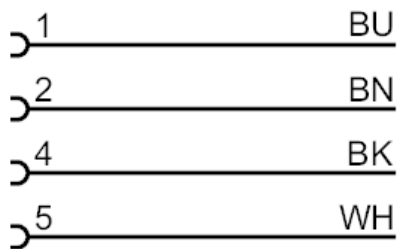
Cable: 2 m, PUR, black, Ø 5.4 mm; 4 x 0.50 mm² (28 x Ø 0.15 mm)

Electrical connection - socket

Connector: 1 x DEUTSCH connector, straight; Moulded body: TPU, orange



Connection



BU =	Core colours :
BN =	blue
BK =	brown
WH =	black
	white