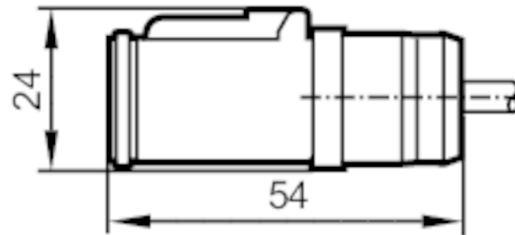


E12550



Connecting cable with socket

ADOGS020PLS0002H02



Application

Free from silicone yes

Electrical data

Operating voltage [V] 12...24 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] 89.6

Materials PA

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.

Electrical connection

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

Electrical connection - socket

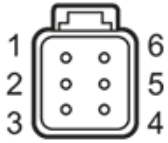
Connector: 1 x DEUTSCH connector, straight; Moulded body: PA; Contacts: nickel-plated

E12550

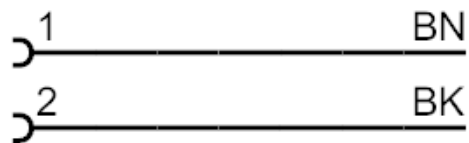


Connecting cable with socket

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Connection



Core colours :

BK = black
BN = brown