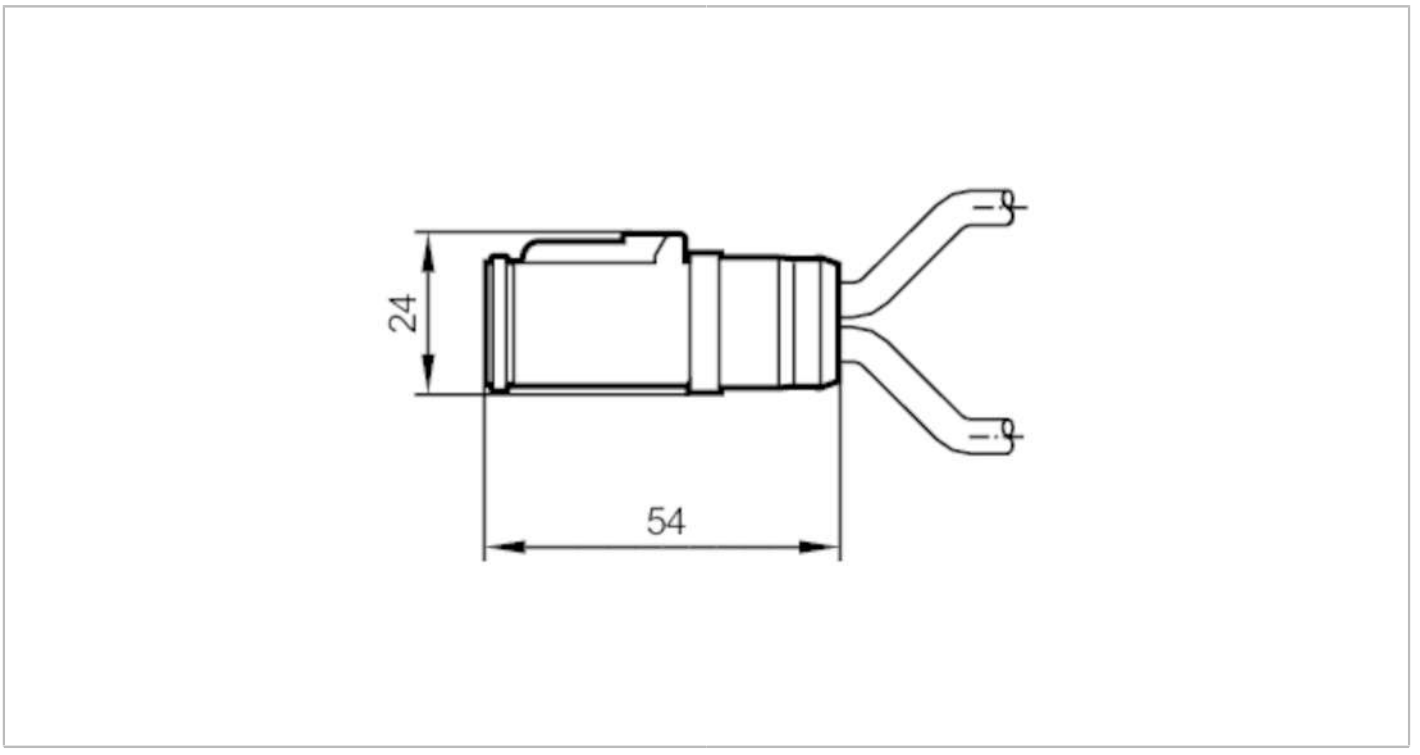
E12547

Y connection cable

YDOGS030PLS0002H03



CE

Application			
Special feature			Free from silicone; Halogen-free; 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...85
Ambient temperature (moving)	[°C]		-20...85
Protection			IP 67; (mating connector plugged in)
Mechanical data			
Weight	[g]		132.83
Dimensions	[mm]		24 x 24 x 54
Materials			PA
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

E12547

Y connection cable

YDOGS030PLS0002H03

Remarks	
Pack quantity	1 pcs.

Electrical connection - 1-2-3

Cable: 2 m, PUR, Halogen-free, black, Ø 5.4 mm; 3 x 0.50 mm² (28 x Ø 0.15 mm)

Electrical connection - 4-5-6

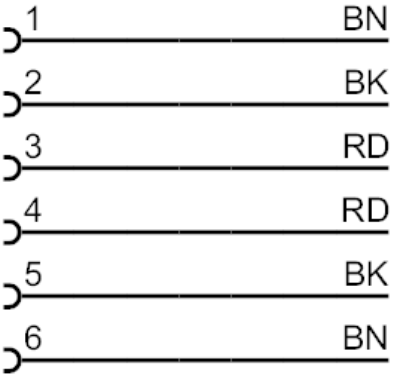
Cable: 2 m, PUR, Halogen-free, black, Ø 5.4 mm; 3 x 0.50 mm² (28 x Ø 0.15 mm)

Electrical connection - socket

Connector: 1 x DEUTSCH connector, straight; Contacts: nickel-plated; Tightening torque: 0.6...1.5 Nm



Connection



Core colours :

BK = black
BN = brown
RD = red