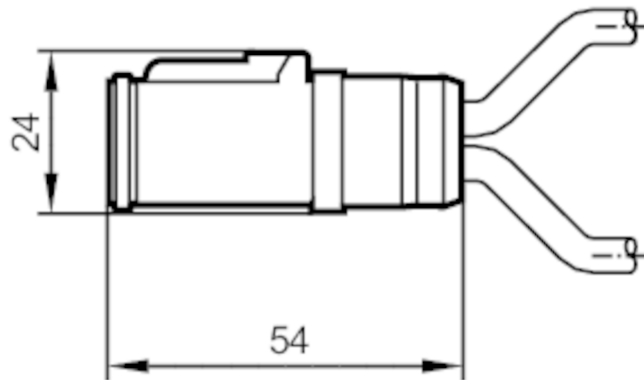


E12552



Y connection cable

YDOGS040PLS0001H02



Application

System	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]	86.2
Dimensions	[mm]	24 x 24 x 54
Material		PA
Number of ports splitter box		2
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/s²
	Bending cycles	> 5 Mio.
	Torsional strain	± 180 °/m

E12552



Y connection cable

YDOGS040PLS0001H02

Remarks

Pack quantity 1 pcs.

Electrical connection

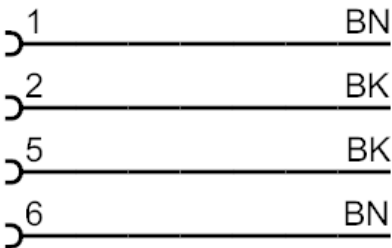
Cable: 1 m, PUR, Halogen-free, black, Ø 5.4 mm; 2 x 0.50 mm² (28 x Ø 0.15 mm)

Electrical connection - Socket

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



Connection



BK = Core colors :
BN = black
brown