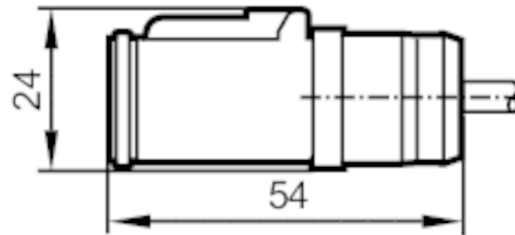


E12545



Connecting cable with socket

ADOGS030PLS0005H03



| 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] | 227.8 | |
| 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: 5 m, PUR, Halogen-free, black, Ø 5.4 mm; 3 x 0.50 mm ² (28 x Ø 0.15 mm) | | |
| Electrical connection - socket | | |
| Connector: 1 x DEUTSCH connector, straight; Moulded body: PA; Contacts: nickel-plated | | |

E12545

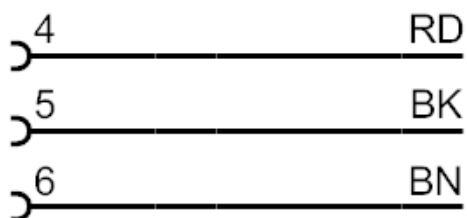


Connecting cable with socket

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Connection



Core colours :

BK = black
BN = brown
RD = red