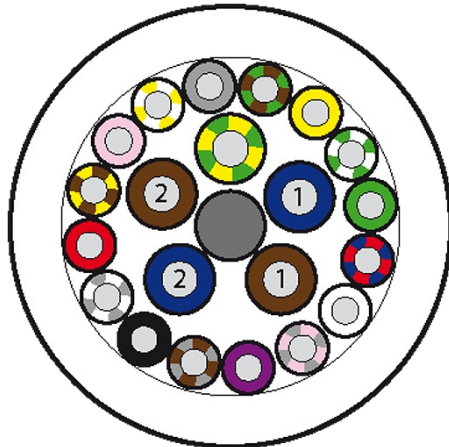


50M MAIN CABLE PUR-JB 16*0,34+5*0,75

8-way distribution boxes M12
 16× 0.34 + 5× 0.75 mm²
 potentially separated

[Link to Product](#)**Illustration**

Product may differ from Image

Cables	
Cable number	403
No./diameter of wires	16× 0.34 + 5× 0.75 mm ²
Wire isolation	TPE (grpk, wh, rdbl, gn, whgn, ye, brgn, gr, whye, pk, yebr, rd, whgr, bk, grbr, vi, br, bl, gnye)
C-track properties	5 Mio.
Jacket Color	gray
Material (jacket)	PUR (UL/CSA)
Outer Ø	11.5 mm ±5%
Bend radius (moving)	10× outer Ø
Temperature range (fixed)	-40...+90 °C
Temperature range (mobile)	-25...+80 °C
Approval (cable)	UL (AWM-Style 20233/10042), CSA; CE conform
Material (wire)	Cu wire, bare
Resistor (core)	max. 57 Ω/km (0.34 mm ²), max. 26 Ω/km (0.75 mm ²); (20 °C)
Single wire Ø (core)	0.1 mm
AWG	similar to AWG 22 (0.34 mm ²); similar to AWG 18 (0.75 mm ²)
Material (wire isolation)	TPE-E
Shore hardness (wire isolation)	55 ±5 D
Shield	yes
Shore hardness (jacket)	85 ±5 A
Nominal voltage	300/500 V AC
Test voltage	2000 V AC
Current load capacity	to DIN VDE 0298-4
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	10× outer Ø
No. of bending cycles (C-track)	max. 5 Mio. (25 °C)
Travel speed (C-track)	max. 2 m/s
Acceleration (C-track)	max. 5 m/s ²
Diameter (core)	16× 0.34 + 5× 0.75 mm ²

Commercial data

country of origin	DE
customs tariff number	85444995
EAN	4048879057103
eClass	27062011
Packaging unit	1