



Industrial Cat. 5 stranded cable, 4-wire,
useable as trailing cables,
Type C

Features

- Sheath material PUR
- Category Cat. 5
- Number of wires 4
- Wire design AWG 22/7
- Wire diameter 6.5 mm

Application

- To connect to mobile equipment to build-up PROFINET/SERCOS III system cable

Benefits

- Robust design suitable for industry
- PROFINET compliant (Green)
- SERCOS III compliant (Red)
- Useable as trailing cables
- Easy stripping of cable sheath and screening braid with stripping tool 09 45 800 0000
- RoHS compliant

Technical characteristics

- Cable structure Star quad, double shielding
- Core structure 4 x AWG 22/7, stranded
- Wire insulation PE, Ø 1.5 mm
- Sheath material PUR
- Cable sheath diameter 6.5 mm
- Transmission performance Category 5, Class D up to 100 MHz acc. to ISO/IEC 11801, EN 50 173-1
- Data rate 10 Mbit/s, 100 Mbit/s
- Shielding Shielding foil and shielding braid
- Operating temperature range -40 °C ... +70 °C
- Colour Green (PROFINET)
Red (SERCOS III)
- Printing HARTING specific printing

Cables
4-wire

Identification	Part number		Drawing	Dimensions in mm
	PUR	SERCOS III PUR		
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20 m ring	09 45 600 0131	09 45 600 0137		
50 m ring	09 45 600 0141	09 45 600 0147		
100 m ring	09 45 600 0101	09 45 600 0107		
500 m drum	09 45 600 0111	09 45 600 0117		

Other cable lengths on request