



Industrial Cat. 5e high flexible cable, 8-wire, PUR trailing

PUR	<input checked="" type="checkbox"/>	8 wire	<input checked="" type="checkbox"/>	4 wire	<input type="checkbox"/>	Cat. 5e	<input checked="" type="checkbox"/>	Cat. 6	<input type="checkbox"/>	Cat. 6A	<input type="checkbox"/>	Cat. 7	<input type="checkbox"/>
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Cable structure	4 x 2, Twisted Pair, shielded
Core structure	4 x 2 x AWG 26/19
Wire insulation	PE, Ø 1.0 mm
Sheath material	PUR
Cable sheath diameter	6.8 mm
Transmission performance	Category 5e / Class D up to 100 MHz acc. to EN 50288-2-2:2004, IEC 61 156-6:2002
Transmission rate	10/100/1000 Mbit/s
Shielding	Overall screen of tinned copper braid
Operating temperature range	
- fix operation	-40 °C ... +85 °C
- flexible operation	0 °C ... +50 °C
Bending cycles	5 million
Supply lengths	20 m / 50 m / 100 m / 500 m
Colour	Yellow

Advantages

- Robust design suitable for industry
- Usable as trailing cables in drag chains and fit for torsion strength
- Usable for transfer rate up to 1 Gigabit Ethernet
- Halogen free
- Flame retardant
- Free silicone oil
- RoHS compliant

Identification	Part number	Drawing	Dimensions in mm
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Industrial Cat. 5e
installation cable, 8-wire
PUR

20 m ring	09 45 600 0136
50 m ring	09 45 600 0146
100 m ring	09 45 600 0106
500 m drum	09 45 600 0156

