



Industrial Cat. 7 cable, 8-wire, PUR

PUR	<input checked="" type="checkbox"/>	8 wire	<input checked="" type="checkbox"/>	4 wire	<input type="checkbox"/>	Cat. 5e	<input type="checkbox"/>	Cat. 6	<input type="checkbox"/>	Cat. 6A	<input type="checkbox"/>	Cat. 7	<input checked="" type="checkbox"/>
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Cable structure	4 x 2, Twisted Pair, shielded, PIMF
Core structure	4 x 2 x AWG 23/1, solid copper wire
Wire insulation	PE, Ø 1.4 mm
Sheath material	PUR Elastomer
Cable sheath diameter	8.3 mm
Transmission performance	Category 7 / Class F up to 600 MHz acc. to ISO/IEC 11 801 and EN 50 173-1
Transmission rate	1/10 Gbit/s
Shielding	Paired shielded with additional cable shield
Operating temperature range	-40 °C ... +70 °C - flexible operation -10 °C ... +50 °C
Supply lengths	100 m / 500 m / 1000 m
Colour	Yellow

Advantages

- Robust design suitable for industry
- Transmission of Gigabit and 10 Gigabit Ethernet acc. IEEE 802.3 and multimedia services
- Flame retardant
- Oil retardant
- RoHS conform
- Halogen free

Identification	Part number	Drawing	Dimensions in mm
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Industrial Cat. 7
installation cable, 8-wire
PUR

100 m ring
500 m reel
1000 m reel

09 45 600 0651
09 45 600 0650
09 45 600 0660

