



Industrial Cat. 6 Hybrid
Installation cable, 8-wire

Advantages

- Robust design for industrial environment
- PROFINET-conform
- Additional power supply
- Hybrid Cat. 6 cable, 4-wire + 4x Power

Technical characteristics

Cable structure	4 x 2, Twisted Pair, shielded, PIMF 4 power cores
Core structure	4 x 2 x AWG 26/7, stranded 4x 84 * 0.15 mm (cord 1.5 mm²), stranded
Sheath material	PUR
Cable sheath diameter	10 ... 10.6 mm
Transmission performance	Category 6 / Class E up to 250 MHz according to ISO/IEC 11801:2002, EN 50 173-1
Transmission rate	10/100/1000 Mbit/s
Shielding	Paired shielded with additional cable shield
Operating temperature range	-20 °C ... +80 °C
Supply lengths	20 m / 50 m / 100 m other lengths on request
Colour	black

Identification

Industrial Cat. 6 Hybrid
installation cable,
8-wire
PUR

20 m ring
50 m ring
100 m drum

Part number

09 45 600 0332
09 45 600 0342
09 45 600 0302

Drawing



Dimensions in mm