



Industrial Cat. 5e cable, stranded, 8-wire, PUR  
to build-up flexible connections  
(one- or two-sided assembled system cables)

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"/>
-----	-------------------------------------	--------	-------------------------------------	--------	--------------------------	---------	-------------------------------------	--------	--------------------------	---------	--------------------------	--------	--------------------------

Cable structure	4 x 2, Twisted Pair, shielded
Core structure	4 x 2 x AWG 26/7
Wire insulation	PE, Ø 1.0 mm
Sheath material	PUR
Cable sheath diameter	6.5 mm ... 6.9 mm
Transmission performance	Category 5e / Class D up to 100 MHz acc. to ISO/IEC 11 801:2002, EN 50 173-1
Transmission rate	10/100/1000 Mbit/s
Shielding	Foil screen and additional plaited cable
Operating temperature range	-10 °C ... +60 °C

Standard lengths	20 m / 50 m / 100 m / 500 m
Colour	Yellow

- Advantages**
- Robust design suitable for industry
  - Halogen free
  - UL, AWM style 21 586
  - Flame retardant
  - Oil proof
  - RoHS compliant
  - With Fast Connect inside sheath

Identification	Part number	Drawing	Dimensions in mm
----------------	-------------	---------	------------------

Industrial Cat. 5e stranded cable, 8-wire PUR	20 m ring	09 45 600 0430	
	50 m ring	09 45 600 0440	
	100 m ring	09 45 600 0400	
	500 m drum	09 45 600 0420	