



Industrial Cat. 5e stranded cable, 4-wire,  
Type B, outdoor  
to build-up PROFINET system cables

PVC	<input checked="" type="checkbox"/>	8 wire	<input type="checkbox"/>	4 wire	<input checked="" 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	Star quad, double shielding
Core structure	4 x AWG 22/7, stranded
Wire insulation	PE, Ø 1.56 mm
Sheath material	PVC
Cable sheath diameter	6.5 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 Mbit/s
Shielding	Shielding foil and shielding braid
Operating temperature range	-45 °C ... +60 °C
Standard lengths	20 m / 50 m / 100 m / 500 m
Colour	Black
Printing	HARTING specific printing

### Advantages

- Robust design suitable for industry
- PROFINET compliant
- UV protected
- Easy stripping of cable sheath and screening braid with stripping tool **09 45 800 0000**
- RoHS compliant

Identification	Part number PVC	Drawing	Dimensions in mm
Industrial Cat. 5e stranded cable, 4-wire, Type B, outdoor	Black		
20 m ring	09 45 600 0135		
50 m ring	09 45 600 0145		
100 m ring	09 45 600 0105		
500 m drum	09 45 600 0115		