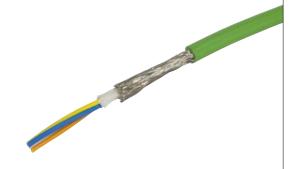
HARTING Ethernet cabling - Cables, 4-wire





Industrial Cat. 5 stranded cable, 4-wire, useable as torsion cables, Type C

Cat. 5



Features

Category

- Sheath material PUR
- Number of wires 4
- Wire design AWG 22/19
- Wire diameter 6.5 mm

Application

• To connect to mobile equipment to build-up PROFINET system cable

Benefits

- · Robust design suitable for industry
- PROFINET compliant (Green)
- · Useable as torsion cables
- Easy stripping of cable sheath and screening braid with stripping tool 09 45 800 0000
- RoHS compliant

Technical characteristics

Cable structure Star quad, double shielding

Core structure 4 x AWG 22/19, stranded

Wire insulation PE, Ø 1.52 mm

Sheath material PUR

Cable sheath diameter 6.5 mm

Transmission performance Category 5,

Class D up to 100 MHz acc. to ISO/IEC 11801,

EN 50 173-1

Data rate 10 Mbit/s, 100 Mbit/s

Shielding Shielding foil and shielding braid

Operating

temperature range -40 °C ... +80 °C

Colour Green (PROFINET)

Printing HARTING specific printing

Identification Part number Drawing Dimensions in mm Industrial Cat. 5 stranded cable, 4-wire,

stranded cable, 4-wire, useable as torsion cables, Type C

