



HARTING M12

System cable, 4-wire, angled

HARTING M12 connection cable, D-coding,
for harsh industrial environments pre-assembled on both sides

PUR / PVC / PE	☒	8 wire	☐	4 wire	☒	Cat. 5e	☒	Cat. 6	☐	Cat. 6A	☐	Cat. 7	☐
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Connector types 2x HARTING M12 D-coding, angled, overmoulded

Cable types 4 x AWG 22/7, Star quad, double shielding

Sheath material PUR / PVC

Wiring 4-pole, 1:1

Transmission performance Class D up to 100 MHz
acc. to ISO/IEC 11 801:2002, EN 50 173-1

Transmission rate 10/100 Mbit/s

Shielding Fully shielded, 360° shielding contact

Operating temperature range –25 °C ... +70 °C

Standard lengths 1 m / 1.5 m / 3 m / 5 m / 7.5 m / 10 m / 20 m
other lengths available on request

Colour Green / Black

Advantages

- Robust design
- Use on-site made possible by IP65 / IP67 protection
- PUR variants are useable as trailing cables

Identification		Part number			
		PUR	PVC	PE*	PE ultra flexible*
HARTING M12 System cable, angled, 4-wire		Green	Black	Black	Black
Length	1.0 m	21 34 949 4477 010	21 34 949 4405 010	09 48 808 0011 010	09 48 808 0012 010
Length	1.5 m	21 34 949 4477 015	21 34 949 4405 015	09 48 808 0011 015	09 48 808 0012 015
Length	3.0 m	21 34 949 4477 030	21 34 949 4405 030	09 48 808 0011 030	09 48 808 0012 030
Length	5.0 m	21 34 949 4477 050	21 34 949 4405 050	09 48 808 0011 050	09 48 808 0012 050
Length	7.5 m	21 34 949 4477 075	21 34 949 4405 075	09 48 808 0011 075	09 48 808 0012 075
Length	10.0 m	21 34 949 4477 100	21 34 949 4405 100	09 48 808 0011 100	09 48 808 0012 100
Length	20.0 m	21 34 949 4477 200	21 34 949 4405 200	09 48 808 0011 200	09 48 808 0012 200

* Technical characteristics see pages 02.28 and 02.29