



HARTING PushPull Hybrid, type acc. to IEC 61076-3-106 variant 4
overmoulded Hybrid system cables

Advantages

- Combined data- and power-supply up to 5 A / 48 V included to one connector
- HARTING PushPull technology
- Robust design, suitable for industrial applications
- High packing density
- Sixfold codable
- Suitable for all Fast-Ethernet variants

Technical characteristics

Cable construction:	Twisted Pair shielded + 3 Power cables
Core structure	Data: 4x AWG 26/7 Power: 3x AWG 20/7
Transmission performance	Category 5 / Class D up to 100 MHz acc. to ISO/IEC 11801:2002, EN ISO 50173-1
Sheath material	FRNC
Cable- outer diameter	ø (7.0 ±0.4) mm
Shielding	Shielding foil and shielding braid
Temperature range	-40 °C ... +80 °C
Colour	black

Identification

Part number

Drawing

Dimensions in mm

System cables

2x HARTING PushPull Hybrid

Length	0.5 m	09 47 616 1005
	0.8 m	09 47 616 1008
	1 m	09 47 616 1010
	2 m	09 47 616 1020
	3 m	09 47 616 1030
	5 m	09 47 616 1050
	10 m	09 47 616 1100
	20 m	09 47 616 1200

Hybrid cable

ring	20 m	09 45 600 0331
ring	50 m	09 45 600 0341
ring	100 m	09 45 600 0301
reel	500 m	09 45 600 0321



Structure Hybrid cable