

# Hybridcable Cat.6 4x2xAWG26/7,4x1,5 20m



Part number	09 45 600 0332
Specification	Hybridcable Cat.6 4x2xAWG26/7,4x1,5 20m
HARTING eCatalogue	https://b2b.harting.com/09456000332

Image is for illustration purposes only. Please refer to product description.

## Identification

Category	System cabling
Element	Bulk cables
Specification	Not assembled
Type of cable	Hybrid cable (copper/copper)
Description of the cable	Halogen-free UV resistant

#### Version

Cable length	20 m
Number of cores	12
Core structure	4x 2x AWG 26/7
	4x 1.5 mm²

# Technical characteristics

Rated voltage	150 V
Transmission characteristics	Cat. 6 Class E up to 250 MHz
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s
Loop resistance	≤290 Ω/km
Limiting temperature	-30 +80 °C
Minimum bending radius	10x Cable diameter (repeated bending)  5x Cable diameter (singular bending)



## Technical characteristics

Tensile strength	≤200 N
Test voltage U <sub>r.m.s.</sub>	0.7 kV
Conductor resistance @ 20 °C	≤14 Ω/km
Insulation resistance @ 20 °C	≥500 MΩ x km
Signal run time @ 20 °C	≤5.13 ns/m

## Material properties

Material (cable)	PUR (polyurethane)
Colour (cable)	Black
RoHS	compliant
ELV status	compliant
China RoHS	е
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained

# Specifications and approvals

Specifications	UL style 21523 (80°C / 30 V)

#### Commercial data

Packaging size	1
Net weight	1,000 g
Net weight	139 g/m
Country of origin	Germany
European customs tariff number	85444290
GTIN	5713140274013
ETIM	EC001579
eCl@ss	27060501 Hybrid cable