Pushing Performance
Since 1945

ix Type A - M12X PFT f Cat. 6A PUR 0,5m



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

Part number	33 48 017 1804 005
Specification	ix Type A - M12X PFT f Cat. 6A PUR 0,5m
HARTING eCatalogue	https://harting.com/33480171804005

Identification

Category	System cabling
Series	HARTING ix Industrial® Circular connectors M12
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	HARTING ix Industrial® Type A IDC termination
Connector 2	M12 X-coding Panel feed through for rear mounting Female Straight Crimp termination
Type of cable	Copper cable (round)

Version

Cable length	0.5 m
Number of cores	8
Core structure	4x 2x AWG 26/7
Termination method	Crimp termination IDC insulation displacement termination
Coding	X-coding

Technical characteristics

Transmission characteristics	Cat. 6_A Class E_A up to 500 MHz

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Technical characteristics

Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s
Limiting temperature	-40 ... +80 °C

Material properties

Material (cable)	PUR (polyurethane)
Colour (cable)	Yellow
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained

Specifications and approvals

Specifications	IEC 60332-1-2 Flame retardancy IEC 60754-1 Halogen freeness EN 60811-404 Oil resistance UN/ECE-R 118 fire protection for rolling stock

Commercial data

Packaging size	1
Country of origin	Romania
European customs tariff number	85444290
GTIN	5713140263420
eCl@ss	27060390 Ready-made data cable (unspecified)
ETIM	EC002599
UNSPSC 24.0	26121600

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