

## ix Type A - M12X PFT f Cat. 6A PUR 0,9m



Part number	33 48 017 1804 009
Specification	ix Type A - M12X PFT f Cat. 6A PUR 0,9m
HARTING eCatalogue	https://b2b.harting.com/33480171804009

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

## Identification

Category	System cabling
Series	HARTING ix Industrial <sup>®</sup> Circular connectors M12
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	HARTING ix Industrial <sup>®</sup> 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	0.9 m
Number of cores	8
Core structure	4x 2x AWG 26/7
Termination method	Crimp termination IDC termination
Coding	X-coding
Technical characteristics	
Transmission characteristics	Cat. 6 <sub>A</sub> Class E <sub>A</sub> 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
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	5713140263468
ETIM	EC002599
eCl@ss	27060390 Ready-made data cable (unspecified)