

## 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

Page 1 / 2 | Creation date 2023-01-26 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Customised Solutions GmbH & Co. KG | In der Tütenbeke 22 | 32339 Espelkamp | Germany Phone +49 5772 47-0 | info@HARTING.com | www.HARTING.com



## 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
eCl@ss	27060390 Ready-made data cable (unspecified)