



Pushing Performance  
Since 1945

## ix Type A - M12X PFT f Cat. 6A PUR 0,8m



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

Part number	33 48 017 1804 008
Specification	ix Type A - M12X PFT f Cat. 6A PUR 0,8m
HARTING eCatalogue	<a href="https://b2b.harting.com/33480171804008">https://b2b.harting.com/33480171804008</a>

### 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	0.8 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. 6A Class E <sub>A</sub> up to 500 MHz
------------------------------	--



**Pushing Performance**  
Since 1945

## 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	5713140263451
ETIM	EC002599
eCl@ss	27060390 Ready-made data cable (unspecified)