

# M12 X-cod PFT f - RJ45 PUR 1.0M



Part number	09 48 724 7756 010
Specification	M12 X-cod PFT f - RJ45 PUR 1.0M
HARTING eCatalogue	https://b2b.harting.com/09487247756010

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

#### Identification

Category	System cabling
Series	Circular connectors M12 RJ45
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	M12 X-coding Female Straight Panel feed through
Connector 2	HARTING DualBoot RJ45
Type of cable	Copper cable (round)
Version	
Cable length	1 m
Number of cores	8
Core structure	4x 2x AWG 26/7
Core structure Shielding	4x 2x AWG 26/7 Shielded

## **Technical characteristics**

Transmission characteristics	Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz
Data rate	10 Mbit/s
	100 Mbit/s
	1 Gbit/s
	2.5 Gbit/s
	5 Gbit/s
	10 Gbit/s

Page 1 / 2 | Creation date 2024-04-05 | 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 Product data sheet 09 48 724 7756 010 M12 X-cod PFT f - RJ45 PUR 1.0M



### Technical characteristics

Motorial properties		
Cable diameter	6.7 mm ± 0.3 mm	
Limiting temperature	-40 +80 °C moved -40 +80 °C unmoved	

#### Material properties

Material (cable)	PUR (polyurethane)
Colour (cable)	Yellow
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	760691ac-b4d2-427c-9996-5886190b813b
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead

#### Commercial data

Packaging size	1
Country of origin	Latvia
European customs tariff number	85444290
GTIN	5713140266650
ETIM	EC002599
eCl@ss	27060390 Ready-made data cable (unspecified)

Page 2 / 2 | Creation date 2024-04-05 | 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

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