

ix Type A OM Cat.6A PUR 0.5m



Part number	33 48 313 1804 005
Specification	ix Type A OM Cat.6A PUR 0.5m
HARTING eCatalogue	https://b2b.harting.com/33483131804005

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

Identification

Category	System cabling
Series	HARTING ix Industrial [®]
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	HARTING ix Industrial [®] PushPull IP20 Type A Overmoulded IDC termination
Connector 2	HARTING ix Industrial [®] PushPull IP20 Type A Overmoulded IDC termination
Type of cable	Copper cable (round)
Version	
Cable length	0.5 m
Number of cores	8
Core structure	4x 2x AWG 26/7
Number of contacts	8
Technical characteristics	

Transmission characteristics

Cat. 6_{A} Class E_{A} up to 500 MHz

Page 1 / 2 | Creation date 2024-06-27 | 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 33 48 313 1804 005 ix Type A OM Cat.6A PUR 0.5m



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 unmoved -30 +70 °C moved

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

	IEC 60332-1-2 Flame retardancy
	IEC 60754-1 Halogen freeness
Specifications	IEC 60811-404 Oil resistance
	IEC 61076-3-124
	UN/ECE-R 118 fire protection for rolling stock

Commercial data

Packaging size	1
Net weight	40 g
Country of origin	Latvia
European customs tariff number	85444290
GTIN	5713140332119
eCl@ss	27060390 Ready-made data cable (unspecified)

Page 2 / 2 | Creation date 2024-06-27 | 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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

HARTING:

33483131804005