



Pushing Performance
Since 1945

ix Type A OM - DB RJ45 Cat.6A PUR 0.5m



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

Part number	33 48 314 7804 005
Specification	ix Type A OM - DB RJ45 Cat.6A PUR 0.5m
HARTING eCatalogue	https://b2b.harting.com/33483147804005

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 DualBoot RJ45
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. 6A Class E _A 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



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Technical characteristics

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

Specifications	IEC 60332-1-2 Flame retardancy
	IEC 60754-1 Halogen freeness
	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	5713140332614
eCl@ss	27060390 Ready-made data cable (unspecified)