



Pushing Performance  
Since 1945

# MPP ix Type A - RJ45 IP20 Cat6A PVC 0,5m



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

Part number	33 48 344 7805 005
Specification	MPP ix Type A - RJ45 IP20 Cat6A PVC 0,5m
HARTING eCatalogue	<a href="https://harting.com/33483447805005">https://harting.com/33483447805005</a>

## Identification

Category	System cabling
Series	HARTING Mini PushPull
Identification	HARTING ix Industrial®
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	HARTING Mini PushPull
	HARTING ix Industrial® Type A
	Overmoulded
	IDC termination
Connector 2	HARTING DualBoot RJ45
	Piercing termination
Type of cable	Copper cable (round)

## Version

Cable length	0.5 m
Number of cores	8
Core structure	4x 2x AWG 26/7
Termination method	IDC insulation displacement termination
	Piercing termination

## Technical characteristics

Transmission characteristics	Cat. 6A Class E <sub>A</sub> up to 500 MHz
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## 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
	-10 ... +70 °C moved
	-5 ... +70 °C During laying
Cable diameter	6.6 mm ± 0.3 mm

## Material properties

Material (cable)	PVC
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	Yes
California Proposition 65 substances	Nickel

## Specifications and approvals

Specifications	UN/ECE-R 118
	UL 2556 Sec. 9.1 (FT2 Horizontal Flame Test)
	UL 1581 Sec. 1100 (FT2 Horizontal Flame Test)
	UL 1581 Sec. 1061 (CFT Cable Flame Test)
	IEC 60332-2-2 Flame retardancy

## Commercial data

Packaging size	1
Country of origin	Latvia
European customs tariff number	85444290
GTIN	5713140796690
eCl@ss	27060390 Ready-made data cable (unspecified)
UNSPSC 24.0	26121600