



Pushing Performance  
Since 1945

# RJ45 DB Cat6a Cable Assy grey PUR 3,5m



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

Part number	09 48 474 7743 035
Specification	RJ45 DB Cat6a Cable Assy grey PUR 3,5m
HARTING eCatalogue	<a href="https://b2b.harting.com/09484747743035">https://b2b.harting.com/09484747743035</a>

## Identification

Category	System cabling
Series	RJ45
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	HARTING DualBoot RJ45
Connector 2	HARTING DualBoot RJ45
Type of cable	Copper cable (round)

## Version

Cable length	3.5 m
Number of cores	8
Core structure	4x 2x AWG 26/7

## Technical characteristics

Transmission characteristics	Cat. 6A 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
Limiting temperature	-40 ... +80 °C unmoved
	-40 ... +80 °C moved



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## Material properties

Material (cable)	PUR (polyurethane)
Colour (cable)	Grey
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
	EN 60811-404 Oil resistance
	UN/ECE-R 118 fire protection for rolling stock
UL / CSA	UL 1863 DUXR.E470046

## Commercial data

Packaging size	1
Net weight	184 g
Country of origin	Latvia
European customs tariff number	85444290
GTIN	5713140255852
eCl@ss	27060308 Patch cord copper (data cable)