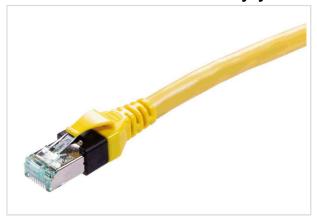


# RJI DB Cat6a Cable Assy yellow PUR 90m



Part number	09 48 474 7756 900
Specification	RJI DB Cat6a Cable Assy yellow PUR 90m
HARTING eCatalogue	https://b2b.harting.com/09484747756900

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

# 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	90 m
Number of cores	8
Core structure	4x 2x AWG 26/7

# 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
Limiting temperature	-40 +80 °C unmoved -40 +80 °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 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	4,199 g
Country of origin	Germany
European customs tariff number	85444290
GTIN	5713140255784
eCl@ss	27060308 Patch cord copper (data cable)