

RJ45 - M12 d-code str AWG22/7 PUR 0.5m



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

Part number	09 48 689 6018 005
Specification	RJ45 - M12 d-code str AWG22/7 PUR 0.5m
HARTING eCatalogue	https://harting.com/09486896018005

Identification

Category	System cabling
Series	RJ45 Circular connectors M12
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	HARTING DualBoot RJ45
Connector 2	M12 D-coding Male
Type of cable	Copper cable (round)
Description of the cable	Type C

Version

Cable length	0.5 m
Number of cores	4
Core structure	4x AWG 22/7
Coding	D-coding

Technical characteristics

Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s 100 Mbit/s
Limiting temperature	-25 ... +60 °C



Pushing Performance
Since 1945

Material properties

Material (cable)	PUR (polyurethane)
Colour (cable)	Green
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	567c8b78-5fa0-43aa-a4c0-beb9d99b7769
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead

Specifications and approvals

Specifications	UN/ECE-R 118 fire protection for rolling stock
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	55.25 g
Country of origin	Latvia
European customs tariff number	85444290
GTIN	5713140268388
eCl@ss	27060390 Ready-made data cable (unspecified)
ETIM	EC002599
UNSPSC 24.0	26121600