Pushing Performance
Since 1945

M12 A-cod 5-pol an/an m/f PVC Dnet 3.0m



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

Part number	21 35 535 4564 030
Specification	M12 A-cod 5-pol an/an m/f PVC Dnet 3.0m
HARTING eCatalogue	https://b2b.harting.com/21355354564030

Identification

Category	System cabling
Series	Circular connectors M12
Element	Cable assemblies
Specification	Pre-assembled on both sides
Connector 1	M12 A-coding Male Angled
Connector 2	M12 A-coding Female Angled
Type of cable	Copper cable (round)
Features	Colour coding: blue/white (AWG 24) and black/red (AWG 22)

Version

Cable length	3 m
Number of cores	5
Core structure	1x 2x AWG 22/19 1x 2x AWG 24/19
Shielding	Fully shielded, 360° shielding contact
Coding	A-coding

Technical characteristics

Transmission characteristics	DeviceNet
Cable diameter	6.9 mm ± 0.3 mm
Impedance	120 Ω

HARTING Customised Solutions GmbH & Co. KG | In der Tütenbeke 22 | 32339 Espelkamp | Germany
Phone +49 5772 47-0 | info@HARTING.com | www.HARTING.com

Pushing Performance
Since 1945

Technical characteristics

Conductor resistance @ 20 °C	≤85 Ω/km AWG 24 ≤54 Ω/km AWG 22 ≤9.75 Ω/km Shielding

Material properties

Material (shielding)	Aluminium
Material (cable)	PVC
Colour (cable)	Grey
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	non EU product
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

Commercial data

Packaging size	1
Net weight	184 g
Country of origin	Mexico
GTIN	5713140265790
ETIM	EC002599
eCl@ss	27060311 Assembled sensor actuator-line

HARTING Customised Solutions GmbH & Co. KG | In der Tütenbeke 22 | 32339 Espelkamp | Germany
Phone +49 5772 47-0 | info@HARTING.com | www.HARTING.com