

M12 Cable Assembly A-cod st/- f/- 0,5m



Part number	21 03 353 2C00
Specification	M12 Cable Assembly A-cod st/- f/- 0,5m
HARTING eCatalogue	https://b2b.harting.com/21033532C00

Identification

Category	Connector
Series	Circular connectors M12
Element	Panel feed through
Specification	With conductors

Version

Gender	Female
Locking type	Screw locking
Shielding	Unshielded
Number of contacts	12
Coding	A-coding

Technical characteristics

Rated impulse voltage	1.5 kV
Pollution degree	3
Insulation resistance	$\geq 10^8 \Omega$
Contact resistance	$\leq 10 \text{ m}\Omega$
Ambient temperature	-40 ... +85 °C -5 ... +50 °C During connection
Mating cycles	≥ 100
Degree of protection acc. to IEC 60529	IP67
Overvoltage category	III
Isolation group	I ($600 \leq \text{CTI}$)
Conductor length	50 cm

Material properties

Material (insert)	Polyamide
Material (contacts)	Brass
Surface (contacts)	Gold plated



Pushing Performance

Material properties

Material (hood/housing)	Zinc die-cast
RoHS	compliant with exemption
RoHS exemptions	6c: Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

Specifications and approvals

CE	Yes
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Commercial data

Packaging size	1
Net weight	35.4 g
Country of origin	Czechia
European customs tariff number	85444290
eCl@ss	27060390 Ready-made data cable (unspecified)