

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



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

Part number	21 03 338 6405
Specification	M12 Cable Assembly B-cod st/- f/- 0,5m
HARTING eCatalogue	https://b2b.harting.com/21033386405

Identification

Category	Connectors
Series	Circular connectors M12
Element	Panel feed through
Specification	With conductors for front mounting

Version

Gender	Female
Locking type	Screw locking
Shielding	Unshielded
Number of contacts	4
Coding	B-coding
Details	without lock nut

Technical characteristics

Conductor cross-section	0.34 mm ²
Conductor cross-section	AWG 22
Rated current	4 A
Rated voltage	60 V
Rated impulse voltage	1.5 kV
Pollution degree	3
Overvoltage category	III
Insulation resistance	>10 ⁸ Ω



Pushing Performance

Technical characteristics

Contact resistance	≤10 mΩ
Tightening torque	2 Nm Lock nut
Ambient temperature	-30 ... +80 °C
Mating cycles	≥100
Degree of protection acc. to IEC 60529	IP67 mated condition
Isolation group	I (600 ≤ CTI)
Thickness of the panel	2 ... 5 mm
Conductor length	50 cm

Material properties

Material (insert)	Polyamide (PA)
Material (contacts)	Brass
Surface (contacts)	Gold plated
Material (hood/housing)	Zinc die-cast
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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	0d7d3693-d625-47ab-934a-d241bf72c86e

Specifications and approvals

Specifications	IEC 61076-2-101
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Commercial data

Packaging size	1
Net weight	30.5 g
Country of origin	Czechia
European customs tariff number	85444290
eCl@ss	27440103 Sensor-actuator connector chassis (sensor technology acc.)