

# PANEL CABLE M12 COD.A FEMEA/ABERTO 0,5m



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Part number	21 03 317 6805
Specification	PANEL CABLE M12 COD.A FEMEA/ ABERTO 0,5m
HARTING eCatalogue	https://b2b.harting.com/21033176805

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

## Identification

Rated impulse voltage

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	8	
Coding	A-coding	
Details	without lock nut	
Technical characteristics		
Conductor cross-section	0.25 mm <sup>2</sup>	
Conductor cross-section	AWG 24	
Rated current	2 A	
Rated voltage	30 V	

Pollution degree	3
Insulation resistance	>10 <sup>8</sup> Ω
Contact resistance	≤10 mΩ

1.5 kV

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#### **Technical characteristics**

Tightening torque	2 Nm Lock nut
Ambient temperature	-30 +80 °C
Mating cycles	≥100
Degree of protection acc. to IEC 60529	IP67 mated condition
Overvoltage category	III
Isolation group	I (600 ≤ CTI)
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

### Specifications and approvals

Specifications	IEC 61076-2-101
CE	Yes

## Commercial data

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

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