

## Han Shielded power module male



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

Part number	09 14 006 3021
Specification	Han Shielded power module male
HARTING eCatalogue	<a href="https://b2b.harting.com/09140063021">https://b2b.harting.com/09140063021</a>

### Identification

Category	Modules
Series	Han-Modular®
Type of module	Han® Shielded power module
Size of the module	Single module
Description of the module	With shielding plate

### Version

Termination method	Crimp termination
Gender	Male
Shielding	Shielded
Number of contacts	6
Number of signal contacts	2
Number of power contacts	4
Details	Please order crimp contacts separately. 4x Han E® 2x Han D®

### Technical characteristics

Conductor cross-section	0.14 ... 4 mm <sup>2</sup>
Rated current	16 A
Rated voltage	400 V
Rated impulse voltage	4 kV
Pollution degree	3



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## Technical characteristics

Rated current (signal)	10 A
Rated voltage (signal)	400 V
Rated impulse voltage (signal)	4 kV
Pollution degree (signal)	3
Insulation resistance	$>10^{10} \Omega$
Limiting temperature	-40 ... +125 °C
Mating cycles	$\geq 500$

## Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

## Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076

## Commercial data

Packaging size	2
Net weight	0.1 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140185029



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## Commercial data

eCl@ss

27440217 Module for industrial connectors (power/signals)

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