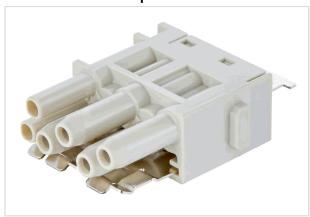


# Han Shielded power module female



Part number	09 14 006 3121
Specification	Han Shielded power module female
HARTING eCatalogue	https://b2b.harting.com/09140063121

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

### Identification

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

#### Version

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

### Technical characteristics

Conductor cross-section	0.14 4 mm²
Rated current	16 A
Rated voltage	400 V
Rated impulse voltage	4 kV
Pollution degree	3



### 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 <sup>10</sup> Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥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	е
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)
	1/20 (IIL 1-0)

# 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

2
14 g
Germany
85366990
5713140185036

Product data sheet 09 14 006 3121 Han Shielded power module female



#### Commercial data

eCl@ss

27440217 Module for industrial connectors (power/signals)