

## Han E Protected module, crimp female



Part number	09 14 006 3141
Specification	Han E Protected module, crimp female
HARTING eCatalogue	<a href="https://b2b.harting.com/09140063141">https://b2b.harting.com/09140063141</a>

### Identification

Category	Modules
Series	Han-Modular®
Type of module	Han E® Protected module

### Version

Termination method	Crimp termination
Gender	Female
Number of contacts	6
Details	Please order crimp contacts separately.

### Technical characteristics

Conductor cross-section	0.14 ... 4 mm <sup>2</sup>
Electrical data acc. to IEC 61984	16 A 830 V 8 kV 3
Rated current	16 A
Rated voltage	830 V
Rated impulse voltage	8 kV
Pollution degree	3
Rated voltage acc. to UL	600 V
Insulation resistance	≥10 <sup>10</sup> Ω
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500
Mating cycles with other HMC components	≥10,000

### Material properties

Material (insert)	Polycarbonate
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant



Pushing Performance

## Material properties

ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

## Specifications and approvals

Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 UL 2237 PVVA2.E318390 CSA-C22.2 No. 182.3 PVVA8.E318390

## Commercial data

Packaging size	2
Net weight	9.76 g
Country of origin	Germany
Customs tariff number	85366990