

# Han-Modular ECO coupler IP20, PE version



Part number	09 14 001 0723
Specification	Han-Modular ECO coupler IP20, PE version
HARTING eCatalogue	https://b2b.harting.com/09140010723

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

### Identification

Category	Hoods/Housings
Series of hoods/housings	Han-Modular <sup>®</sup> ECO
Type of hood/housing	Cable to cable housing
Description of hood/housing	With PE identification (pin 1 = PE)

Version

Size	Modular ECO
Version	Top entry
Cable entry	1x
Locking type	Snap-in latches

## **Technical characteristics**

Limiting temperature	-40 +85 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP20
Cable diameter	3 14.5 mm

#### Material properties

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

Page 1 / 2 | Creation date 2023-09-07 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany



## Material properties

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	Yes
California Proposition 65 substances	Nickel
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
CE	Yes

## Commercial data

Packaging size	2
Net weight	33.62 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140019119
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors

Page 2 / 2 | Creation date 2023-09-07 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany