

## Han-Modular ECO hood IP65 (without PE)



,	
Part number	09 14 001 0420
Specification	Han-Modular ECO hood IP65 (without PE)
HARTING eCatalogue	https://b2b.harting.com/09140010420

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	Hood
Description of hood/housing	With integrated cable gland
Version	
Size	Modular ECO
Version	Top entry
Cable entry	1x Integrated
Locking type	Snap-in latches
Technical characteristics	
Tightening torque	3 Nm Cable gland
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	IP65
Cable diameter	6 13 mm

## Material properties

Material (hood/housing)	Polycarbonate (PC)
Colour (hood/housing)	RAL 7032 (pebble grey)
Material (seal)	NBR

Page 1 / 2 | Creation date 2022-12-27 | 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

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	Yes
REACH SVHC substances	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel Naphthalene
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	85 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140019034
eCl@ss	27440202 Shell for industrial connectors