

Han-Modular Flexbox carrier hood (a...d)



Part number	09 14 004 8001
Specification	Han-Modular Flexbox carrier hood (ad)
HARTING eCatalogue	https://b2b.harting.com/09140048001

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

Identification

Category	Hoods/Housings
Series of hoods/housings	Han-Modular [®] Flexbox
Type of hood/housing	Carrier hood
Description of hood/housing	for 4 modules
	a d

Technical characteristics

Limiting temperature	-40 +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Degree of protection acc. to IEC 60529	IP54

Material properties

Material (hood/housing)	Polyamide (PA) Fibre-glass reinforced
Colour (hood/housing)	RAL 9005 (jet black)
Material (seal)	NBR
Colour (seal)	RAL 9005 (jet black)
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

Page 1 / 2 | Creation date 2023-06-17 | 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.

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Material properties

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

	IEC 61984
Specifications	EN 45545-1
	EN 45545-2

Commercial data

Packaging size	1
Net weight	82.6 g
Country of origin	China
European customs tariff number	85389099
GTIN	5713140182035
eCl@ss	27440202 Shell for industrial connectors

Safety note



The modules listed in the table below are excluded from being used in the Han-Modular® Flexbox.

Module	Part no.
Han® 100A module (axial screw)	09 14 002 265X / 09 14 002 275X
Han® 70A module (axial screw)	09 14 002 264X / 09 14 002 274X
Han® 70A Hybrid module	09 14 005 264X / 09 14 005 274X
Han® HV module ("double")	09 14 002 302X / 09 14 002 312X
Han® HV Single module	09 14 002 3025 / 09 14 002 3125
Han® Megabit module	09 14 008 30XX / 09 14 008 31XX
Han-Smart® Ethernet-Switch module	09 80 113 0400

The following module is excluded from any use ≥ 1000 V in the Han-Modular® Flexbox:

Module	Part no.
Han® 300 A module	09 14 001 3004 / 09 14 001 3104