

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



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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 <sup>®</sup> Flexbox
Type of hood/housing	Carrier hood
Description of bood/bousing	for 4 modules
Description of hood/housing	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	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained

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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
ETIM	EC000437
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 <sup>®</sup> 100A module (axial screw)	09 14 002 265X / 09 14 002 275X
Han <sup>®</sup> 70A module (axial screw)	09 14 002 264X / 09 14 002 274X
Han <sup>®</sup> 70A Hybrid module	09 14 005 264X / 09 14 005 274X
Han <sup>®</sup> HV module ("double")	09 14 002 302X / 09 14 002 312X
Han <sup>®</sup> HV Single module	09 14 002 3025 / 09 14 002 3125
Han <sup>®</sup> Megabit module	09 14 008 30XX / 09 14 008 31XX
Han-Smart <sup>®</sup> Ethernet-Switch module	09 80 113 0400

The following module is excluded from any use  $\geq$  1000 V in the Han-Modular<sup>®</sup> Flexbox:

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

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