

# Han-Eco 16A-HSM2-M20 w. cable gl.



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Part number	19 46 116 0290
Specification	Han-Eco 16A-HSM2-M20 w. cable gl.
HARTING eCatalogue	https://b2b.harting.com/19461160290

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

#### Identification

Category	Hoods/Housings
Series of hoods/housings	Han-Eco <sup>®</sup> A
Type of hood/housing	Surface mounted housing
Description of hood/housing	With integrated cable gland

Version

Size	16 A
Version	Side entry
Cable entry	2x M20
Locking type	Single locking lever

# **Technical characteristics**

Limiting temperature	-40 +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Number of relockings	≥500
Degree of protection acc. to IEC 60529	IP65
Clamping range	6 13 mm

#### Material properties

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

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## Material properties

Material flammability class acc. to UL 94V-0Material flammability class acc. to UL 94 (locking levers)V-0RoHScompliant with exemptionRoHS exemptions6(c): Copper alloy containing up to 4 % lead by weightELV statuscompliant with exemption	
(locking levers)V-0RoHScompliant with exemptionRoHS exemptions6(c): Copper alloy containing up to 4 % lead by weight	
RoHS exemptions6(c): Copper alloy containing up to 4 % lead by weight	
ELV status compliant with exemption	
China RoHS 50	
REACH Annex XVII substances Not contained	
REACH ANNEX XIV substances Not contained	
REACH SVHC substances Yes	
REACH SVHC substances Lead	
California Proposition 65 substances Yes	
California Proposition 65 substances Lead Nickel	
Fire protection on railway vehicles EN 45545-2 (2020-08)	
Requirement set with Hazard LevelsR22 (HL 1-3)R23 (HL 1-3)	

## Specifications and approvals

Specifications	IEC 61984 EN 45545-2 Fire protection on railway vehicles
Approvals	CE

# Commercial data

Packaging size	1
Net weight	136.3 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140176508
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors

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