

# Han-Eco Outdoor 16A-HSM2-M25 w. cov./gl.



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Part number	19 46 316 0293
Specification	Han-Eco Outdoor 16A-HSM2-M25 w. cov./gl.
HARTING eCatalogue	https://b2b.harting.com/19463160293

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

### Identification Hoods/Housings Category Han-Eco<sup>®</sup> A Series of hoods/housings Surface mounted housing Type of hood/housing With thermo-plastic cover Description of hood/housing With integrated cable gland Version Size 16 A Version Side entry Cable entry 2x M25 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 9 ... 17 mm Clamping range

## Material properties

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

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## Material properties

Colour (seal)	RAL 7001 (silver-grey)
Material (locking)	Polyamide (PA) Fibre-glass reinforced
Colour (locking)	RAL 9005 (jet black)
Material flammability class acc. to UL 94	V-0
Material flammability class acc. to UL 94 (locking levers)	V-0
RoHS	compliant with exemption
RoHS exemptions	6(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 Levels	R22 (HL 1-3) R23 (HL 1-3)

## Specifications and approvals

Specifications	IEC 61984 EN 45545-2 Fire protection on railway vehicles
CE	Yes
Commercial data	
Packaging size	1
Net weight	175 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140176669
eCl@ss	27440202 Shell for industrial connectors

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