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Part number	19 46 310 0545
Specification	Han-Eco Outdoor 10A-HSE-M20 w. cable gl.
HARTING eCatalogue	https://b2b.harting.com/19463100545

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

Identification				
Category	Hoods/Housings			
Series of hoods/housings	Han-Eco [®] A			
Type of hood/housing	Hood			
Description of hood/housing	With integrated cable gland			
Version				
Size	10 A			
Version	Side entry			
Cable entry	1x 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			

Material (1000/1003ilig)	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 flammability class acc. to UL 94	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	75 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140175846
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors

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