

Han-Eco 16A-HCC-M20

		Part number	19 46 016 0435
		Specification	Han-Eco 16A-HCC-M20
		HARTING eCatalogue	https://b2b.harting.com/19460160435
Identification			
Category	Hoods/Hous	sinas	
Series of hoods/housings	Han-Eco [®] A		
-			
Type of hood/housing	Cable to cat	ble housing	
Version			
Size	16 A		
Version	Top entry		
Cable entry	1x M20		
Locking type	Single lockir	ng lever	
Technical characteristics			
Limiting temperature	-40 +125	°C	
Note on the limiting temperature	For use as a	a connector according to IEC	C 61984.
Number of relockings	≥500		
Degree of protection acc. to IEC 60529	IP65		
Material properties			
Material (hood/housing)	Polyamide (Fibre-glass ı		
Colour (hood/housing)	RAL 9005 (j	et black)	
Material (seal)	NBR		
Colour (seal)	RAL 9005 (j	et black)	
Material (locking)	Polyamide (l Fibre-glass i		
Colour (locking)	RAL 9005 (j	et black)	

Page 1 / 2 | Creation date 2022-12-20 | 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. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany

Product data sheet 19 46 016 0435 Han-Eco 16A-HCC-M20



Material properties

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	83.2 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140176690
eCl@ss	27440202 Shell for industrial connectors

Page 2 / 2 | Creation date 2022-12-20 | 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. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany