

Han-Eco 16B Outd-HSM1-with DL-M40

		Part number	19 43 216 0233
		Specification	Han-Eco 16B Outd-HSM1-with DL-M40
		HARTING eCatalogue	https://b2b.harting.com/19432160233
Identification			
Category	Hoods/Hou	sings	
Series of hoods/housings	Han-Eco [®] E	3	
Type of hood/housing	Surface mo	unted housing	
Version			
Size	16 B		
Version	Side entry		
Cable entry	1x M40		
Locking type	Double lock	king lever	
Technical characteristics			
Limiting temperature	-40 +125	S°C	
Note on the limiting temperature	For use as	a connector according to IE	C 61984.
Number of relockings	≥500		
Degree of protection acc. to IEC 60529	IP66		
Material properties			
Material (hood/housing)	Polyamide Fibre-glass		
Colour (hood/housing)	RAL 9005 (jet black)	
Material (seal)	FPM		
		cilver grov)	
Colour (seal)	RAL 7001 (silver-grey)	
Colour (seal) Material (locking)	RAL 7001 (Polyamide (Fibre-glass	(PA)	

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



Material properties

Material flammability class acc. to UL 94	V-0
Material flammability class acc. to UL 94 (locking levers)	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
California Proposition 65 substances	Yes
California Proposition 65 substances	Naphthalene
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	180 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140178984
eCl@ss	27440202 Shell for industrial connectors