

Han Ex 8D Kit HBM/HSE-M20



Part number	10 36 008 0008
Specification	Han Ex 8D Kit HBM/HSE-M20
HARTING eCatalogue	https://b2b.harting.com/10360080008

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

Identification

Category	Connector sets
Series	Han D [®]
Series of hoods/housings	Han [®] Ex
Element	Complete set

Version

Termination method	Crimp termination
Size	3 A
Number of contacts	8
Version	Angled entry
Cable entry	1x M20
Locking type	Single locking lever
Field of application	Connectors for explosion hazardous environments
Details	Please order crimp contacts separately.

Technical characteristics

Rated current	10 A
Rated voltage	90 V
Insulation resistance	>10 ¹⁰ Ω
Limiting temperature	-20 +40 °C
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP67 with seal screw 09 20 000 9918

Page 1 / 2 | Creation date 2022-02-07 | 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 Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com Product data sheet 10 36 008 0008 Han Ex 8D Kit HBM/HSE-M20



Material properties

Material (insert)	Polycarbonate (PC)
Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 5015 (sky blue)
Material (seal)	NBR
Material (locking)	Stainless steel
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	Nickel Lead Naphthalene

Specifications and approvals

	Specifications	EN 60664-1
		IEC 61984
•		EN 60079-0
		EN 60079-11
C	Commercial data	
F	Packaging size	1

Net weight	129.98 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440101 Rectangular connectors (set)

Page 2 / 2 | Creation date 2022-02-07 | 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 Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com