

Han Ex Q7 Kit HBM/HTE-M20



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

Part number	10 36 007 0001
Specification	Han Ex Q7 Kit HBM/HTE-M20
HARTING eCatalogue	https://harting.com/10360070001

Identification

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

Version

Termination method	Crimp termination
Size	3 A
Number of contacts	7
PE contact	Yes
Version	Top entry
Number of cable entries	1
Cable entry	1x M20
Locking type	Single locking lever
Field of application	Connectors for explosion hazardous environments
Details	Simple Apparatus for intrinsically safe circuits 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



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Technical characteristics

Note on the limiting temperature	Up to +70°C in T4
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP67 with seal screw 09 20 000 9918

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	Lead
	Nickel
	Naphthalene

Specifications and approvals

Specifications	IEC 60664-1
	IEC 61984
	IEC 60079-0
	IEC 60079-11
	Requirements for Ex ia IIC T6 Ga

Commercial data

Packaging size	1
Net weight	123.74 g
Country of origin	Germany



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Commercial data

European customs tariff number	85366990
GTIN	5713140108776
eCl@ss	27440113 Rectangular connectors (set)
ETIM	EC002636
UNSPSC 24.0	39121408