

Han Ex 3A Kit HBM/HTE-M20



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

Part number	10 36 003 0001
Specification	Han Ex 3A Kit HBM/HTE-M20
HARTING eCatalogue	https://b2b.harting.com/10360030001

Identification

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

Version

Termination method	Screw termination
Locking type	Single locking lever
Size	3 A
Number of contacts	3
PE contact	Yes
Version	Top entry
Cable entry	1x M20
Field of application	Connectors for explosion hazardous environments

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



Pushing Performance

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
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

Specifications	EN 60664-1
	IEC 61984
	EN 60079-0
	EN 60079-11

Commercial data

Packaging size	1
Net weight	189.8 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440101 Rectangular connectors (set)