

# Han Ex 3A Kit HBM/HSE-M20



Part number	10 36 003 0002
Specification	Han Ex 3A Kit HBM/HSE-M20
HARTING eCatalogue	https://b2b.harting.com/10360030002

## Identification

Category	Connector set
Series	Han A <sup>®</sup>
Series of hoods/housings	Han <sup>®</sup> 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	Angled 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 <sup>10</sup> Ω
Limiting temperature	-20 +40 °C
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP67 with seal screw 09 20 000 9918



## Material properties

Material (insert)	Polycarbonate
Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Uncoated
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	е
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	141.96 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440101 Rectangular connectors (set)