

## Han Ex 3A Kit HBM/HSE-M20



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

Part number	10 36 003 0002
Specification	Han Ex 3A Kit HBM/HSE-M20
HARTING eCatalogue	<a href="https://harting.com/10360030002">https://harting.com/10360030002</a>

### Identification

Category	Connector sets
Series	Han A <sup>®</sup>
Series of hoods/housings	Han <sup>®</sup> Ex
Element	Complete set

### Version

Termination method	Screw termination
Size	3 A
Number of contacts	3
PE contact	Yes
Version	Angled 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

### Technical characteristics

Rated current	5 A
Rated voltage	90 V
Insulation resistance	>10 <sup>10</sup> Ω
Tightening torque	0.25 Nm Contact screw M3
Recommended screw driver	Slotted 0.4 x 2.5



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## Technical characteristics

Limiting temperature	-20 ... +85 °C
Ambient temperature	-20 ... +40 °C Up to +70 °C in T4
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP65 IP67

## 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	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

## Specifications and approvals

Specifications	IEC 60664-1 IEC 61984 IEC 60079-0 Ex ia IIC T6 Ga IEC 60079-11 Simple Apparatus for intrinsically safe circuits
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## Commercial data

Packaging size	1
Net weight	141.96 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140189577



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## Commercial data

eCl@ss	27440113 Rectangular connectors (set)
ETIM	EC002636
UNSPSC 24.0	39121408

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