

Han Ex UL 3A Set



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

Part number	10 36 103 0001
Specification	Han Ex UL 3A Set

Identification

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

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
Details	for US purposes only

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