

## Han Ex UL 8D Set



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

Part number	10 36 108 0006
Specification	Han Ex UL 8D Set
HARTING eCatalogue	<a href="https://b2b.harting.com/10361080006">https://b2b.harting.com/10361080006</a>

### Identification

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

### Version

Termination method	Crimp termination
Locking type	Single locking lever
Size	3 A
Number of contacts	8
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 <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



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 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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

## Specifications and approvals

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

## Commercial data

Packaging size	1
Net weight	180 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440101 Rectangular connectors (set)