

# Han Ex UL 8D-QL Set



Part number	10 36 108 0007
Specification	Han Ex UL 8D-QL Set
HARTING eCatalogue	https://b2b.harting.com/10361080007

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

#### Identification

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

## Version

Termination method	Han-Quick Lock <sup>®</sup> termination
Size	3 A
Number of contacts	8
Version	Top entry
Cable entry	1x M20
Locking type	Single locking lever
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

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#### Technical characteristics

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Degree of protection acc. to IEC 60529	IP67 with seal screw 09 20 000 9918
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 RoHS exemptions	compliant with exemption 6(c): Copper alloy containing up to 4 % lead by weight
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RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
RoHS exemptions ELV status	6(c): Copper alloy containing up to 4 % lead by weight compliant with exemption
RoHS exemptions ELV status China RoHS	6(c): Copper alloy containing up to 4 % lead by weight compliant with exemption 50
RoHS exemptions ELV status China RoHS REACH Annex XVII substances	6(c): Copper alloy containing up to 4 % lead by weight compliant with exemption 50 Not contained
RoHS exemptions ELV status China RoHS REACH Annex XVII substances REACH ANNEX XIV substances	6(c): Copper alloy containing up to 4 % lead by weight compliant with exemption 50 Not contained Not contained
RoHS exemptions ELV status China RoHS REACH Annex XVII substances REACH ANNEX XIV substances REACH SVHC substances	6(c): Copper alloy containing up to 4 % lead by weight compliant with exemption 50 Not contained Not contained Yes

#### Specifications and approvals

Specifications	IEC 60664-1
	IEC 61984
	IEC 60079-0
	EN 60079-11
UL / CSA	UL CYJX2.E482115
	CSA-C22.2 No. 213 CYJX8.E482115

Naphthalene

#### Commercial data

Packaging size	1
Net weight	186 g
Country of origin	Germany
European customs tariff number	85366990

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#### Commercial data

GTIN

ETIM

eCl@ss

5713140189454 EC002636

LC002030

27440113 Rectangular connectors (set)

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