

# Han Ex UL Q12 Set



Part number	10 36 112 0001
Specification	Han Ex UL Q12 Set
HARTING eCatalogue	https://b2b.harting.com/10361120001

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

## Identification

Category	Connector sets
Series	Han <sup>®</sup> Q
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	12
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 <sup>10</sup> Ω
Limiting temperature	-20 +40 °C
Mating cycles	≥500

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## Technical characteristics

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

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