

HS LC-V-D3/ R5XC1-5,08 - Fiber optic



1531521
<https://www.phoenixcontact.com/gb/products/1531521>

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Multiple light guides, passive, rigid, Cylinder head, emission surface: planar, number of displays: 5, (5 rows, 1 column), pitch: 5.08 mm, ESD protection: <12 kV, can be used for the BC housing range (housing must be processed)

Your advantages

- Light guides are perfectly matched to electronics housings
- Easy mounting on the PCB using press pins
- Resistance to ESD
- Housing processing available on request
- Enables simple visual status and diagnostic indicators

Commercial data

Item number	1531521
Packing unit	50 pc
Minimum order quantity	1,000 pc
Sales key	ACGABB
Product key	ACGABB
GTIN	4067923161207
Weight per piece (including packing)	2.011 g
Weight per piece (excluding packing)	2.011 g
Customs tariff number	90019000
Country of origin	TN

Technical data

Notes

Assembly note	Please observe the application note in the download area.
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Product properties

Product type	Fiber optic
Number of positions	5
Pitch	5.08 mm
Number of rows	5
Alignment	Vertical
Type	passive, rigid
Conductor type	Multiple light guides
Head form	Cylinder head
Number of indicators	5 (5 rows x 1 column)

Electrical properties

ESD protection	< 12 kV
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Dimensions

Diameter	3 mm
Hole diameter	2.4 mm
Pitch	5.08 mm

Material specifications

Flammability rating according to UL 94	HB
Insulating material	Polycarbonat

Environmental and real-life conditions

Ambient conditions

Max. IP code to attain	IP20
Ambient temperature (operation)	-40 °C ... 85 °C

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Classifications

ECLASS

ECLASS-13.0	27460404
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ETIM

ETIM 9.0	EC002943
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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