HS LC-H-D2/ R2XC1-2,54 - Fiber optic

2202316

https://www.phoenixcontact.com/us/products/2202316

PHŒNIX CONTACT

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Multiple light guides with glare protection, passive, rigid, can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (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	2202316
Packing unit	1 pc
Minimum order quantity	100 pc
Sales Key	AC05
Product Key	ACGABA
GTIN	4055626049977
Weight per Piece (including packing)	0.36 g
Weight per Piece (excluding packing)	0.136 g
Customs tariff number	90019000
Country of origin	TN

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Technical Data

Notes

General	Refer to the data sheet for the range in the download area.
General	To prevent glare, the system has an aperture. This also makes mixed colors possible.

Product properties

Product type	Fiber optic
Number of positions	2
Pitch	2.54 mm
Number of rows	2
Alignment	Horizontal
Type	passive, rigid
Conductor type	Multiple light guides with glare protection
Head form	Raised head
Number of indicators	2 (2 rows x 1 column)

Electrical properties

ESD protection	< 8 kV

Dimensions

Diameter	2 mm
Hole diameter	1.2 mm
Pitch	2.54 mm

Material specifications

Color Lichtleiter	transparent
Color Blende	black (9005)
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

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2202316

	EAC
┃┃┃	**EAC** Approval ID: B.01687

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Classifications

ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27460404

ETIM

ETIM 8.0	EC001031

UNSPSC

UNSPSC 21.0	31261500

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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values