## HS LC-D5PL-8,5 - Fiber optic



https://www.phoenixcontact.com/us/products/1474364



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Single light guide, 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	1474364
Packing unit	1 pc
Minimum order quantity	50 pc
Sales Key	AC05
Product Key	ACGABC
GTIN	4063151888565
Weight per Piece (including packing)	0.6 g
Weight per Piece (excluding packing)	0.6 g
Customs tariff number	90019000
Country of origin	DE

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## **Technical Data**

#### Notes

General	Refer to the data sheet for the range in the download area.
General	Distance between LED and light guide of 0.2 mm.

### Product properties

Product type	Fiber optic
Number of positions	1
Alignment	Vertical
Туре	passive, rigid
Conductor type	Single light guide
Head form	Cylinder head
Number of indicators	1 (1 row x 1 column)

## Electrical properties

ESD protection < <	4 kV
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#### **Dimensions**

Length	8.5 mm
Diameter	5 mm
Hole diameter	4.2 mm
Dimensions	3 mm (Press-in length)

## Material specifications

Color Lichtleiter	transparent
Color (Light guide)	transparent
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-11.0	27182702
ETIM		
	ETIM 8.0	EC001031

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