# HS LC-D5CS-45 - Fiber optic



https://www.phoenixcontact.com/us/products/1474370



Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

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	1474370
Packing unit	1 pc
Minimum order quantity	50 pc
Sales key	AC05
Product key	ACGABC
GTIN	4063151887889
Weight per piece (including packing)	1.135 g
Weight per piece (excluding packing)	1.135 g
Customs tariff number	90019000
Country of origin	DE

# HS LC-D5CS-45 - Fiber optic



https://www.phoenixcontact.com/us/products/1474370



# 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	Countersunk head
Number of indicators	1 (1 row x 1 column)

# Electrical properties

ESD protection	< 4 kV
----------------	--------

#### **Dimensions**

Length	45 mm
Diameter	5 mm
Hole diameter	4.2 mm
Dimensions	3 mm (Press-in length)

## Material specifications

Color	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

# HS LC-D5CS-45 - Fiber optic



https://www.phoenixcontact.com/us/products/1474370



# Classifications

#### **ECLASS**

	ECLASS-11.0	27182702
	ECLASS-13.0	27460404
ETIM		
	ETIM 8.0	EC001031

Phoenix Contact 2023 © - all rights reserved https://www.phoenixcontact.com

Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com