

# HS LC-H-D3PL/ R1XC6 - Fiber optic

1474384

<https://www.phoenixcontact.com/us/products/1474384>

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.



Multiple light guides, passive, rigid, Cylinder head, emission surface: planar, number of displays: 6, (1 row, 6 columns), pitch: 5.08 mm, ESD protection: <12 kV, 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	1474384
Packing unit	50 pc
Minimum order quantity	100 pc
Sales key	AC05
Product key	ACGABA
GTIN	4063151887780
Weight per piece (including packing)	1.65 g
Weight per piece (excluding packing)	1.65 g
Customs tariff number	90019000
Country of origin	TN

# HS LC-H-D3PL/ R1XC6 - Fiber optic



1474384

<https://www.phoenixcontact.com/us/products/1474384>

## Technical data

### Notes

Assembly note	Please observe the application note in the download area.
---------------	---

### Product properties

Product type	Fiber optic
Number of positions	6
Pitch	5.08 mm
Number of rows	1
Alignment	Horizontal
Conductor type	Multiple light guides
Head form	Cylinder head
Number of indicators	6 (1 row x 6 columns)

### Electrical properties

ESD protection	< 12 kV
----------------	---------

### Dimensions

Diameter	2 mm
Hole diameter	2.3 mm
Pitch	5.08 mm

### Material specifications

Color (Light guide)	transparent
Material Light guide	PMMA

### Environmental and real-life conditions

#### Ambient conditions

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

### Mounting

Mounting type	Press-in
---------------	----------

# HS LC-H-D3PL/ R1XC6 - Fiber optic



1474384

<https://www.phoenixcontact.com/us/products/1474384>

## Classifications

### ECLASS

ECLASS-15.0	27460404
ECLASS-13.0	27460404

### ETIM

ETIM 10.0	EC002943
-----------	----------

# HS LC-H-D3PL/ R1XC6 - Fiber optic



1474384

<https://www.phoenixcontact.com/us/products/1474384>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

### 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%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - 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](mailto:info@phoenixcon.com)