# HS LC-D5SP-8,5 - Fiber optic

1474359

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Single light guide, passive, rigid, Raised head, emission surface: spherical, number of displays: 1, (1 row, 1 column), length: 8.5 mm, ESD protection: <4 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	1474359
Packing unit	50 рс
Minimum order quantity	1,000 pc
Sales key	ACGABC
Product key	ACGABC
GTIN	4063151888145
Weight per piece (including packing)	0.682 g
Weight per piece (excluding packing)	0.6 g
Customs tariff number	90019000
Country of origin	DE

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# Technical data

#### Notes

	Assembly note	Please observe the application note in the download area.
	General	Distance between LED and light guide of 0.2 mm.
Pro	oduct properties	
	Product type	Fiber optic
	Number of positions	1
	Alignment	Vertical
	Туре	passive, rigid
	Conductor type	Single light guide
	Head form	Raised head
	Number of indicators	1 (1 row x 1 column)

#### Electrical properties

ESD protection	< 4 kV
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#### Dimensions

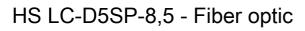
Length	8.5 mm
Diameter	5 mm
Hole diameter	4.2 mm
Dimensions	3 mm (Press-in length)

#### Material specifications

Color (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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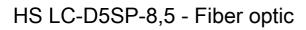
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# Classifications

#### ECLASS

	ECLASS-13.0	27460404
E٦	ГІМ	
	ETIM 9.0	EC002943



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# 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%

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