

# IBS OPTOSUB-F/L-LK-OPC - Fiber optic adapter



2864008

<https://www.phoenixcontact.com/us/products/2864008>

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INTERBUS fiber optic adapter, for converting the remote IN interface to fiber optics, FO output left, correction of the optical transmission power

## Commercial data

Item number	2864008
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	DREDDA
GTIN	4046356046398
Weight per piece (including packing)	58.7 g
Weight per piece (excluding packing)	49.64 g
Customs tariff number	85176200
Country of origin	DE

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## Technical data

### Product properties

Product type	Media converter
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### Interfaces

Signal	INTERBUS
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#### Data: optical FO

Connection method	F-SMA
Wavelength	660 nm
Transmission medium	FO

#### Data: Incoming remote bus

Bus system	INTERBUS
Transmission speed	500 kbps
Connection method	D-SUB 9 plug
Transmission length	35 m (50 m system without optical path diagnostics)
	50 m (70 m system with optical path diagnostics)

### Dimensions

Width	65 mm
Height	16 mm
Depth	59 mm

### Material specifications

Color	green
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
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## Classifications

### ETIM

ETIM 8.0	EC001423
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### UNSPSC

UNSPSC 21.0	32151700
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	7(c)-I

### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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