

# IBS OPTOSUB-MA/M/R-LK - Fiber optic adapter



2750125

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INTERBUS fiber optic adapter, for converting the remote OUT interface to fiber optic, FO output right

## Product description

Using the fiber optic (FO) converter you can equip INTERBUS controller boards or suitable INTERBUS devices with a fiber optic interface. In order to support the different orientation of the 9-pos. D-SUB connector, the fiber optic converter is available in 2 versions.

## Commercial data

Item number	2750125
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	DR14
Product key	DREDDA
GTIN	4017918108274
Weight per piece (including packing)	44.8 g
Weight per piece (excluding packing)	32.74 g
Customs tariff number	85176200
Country of origin	DE

## Technical data

### Notes

#### Note on application

Note on application	Only for industrial use
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#### Utilization restriction

EMC note	EMC: class A product, see manufacturer's declaration in the download area
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### 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	49.7 mm
Height	49.7 mm
Depth	15.6 mm

### Material specifications

Color	green
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
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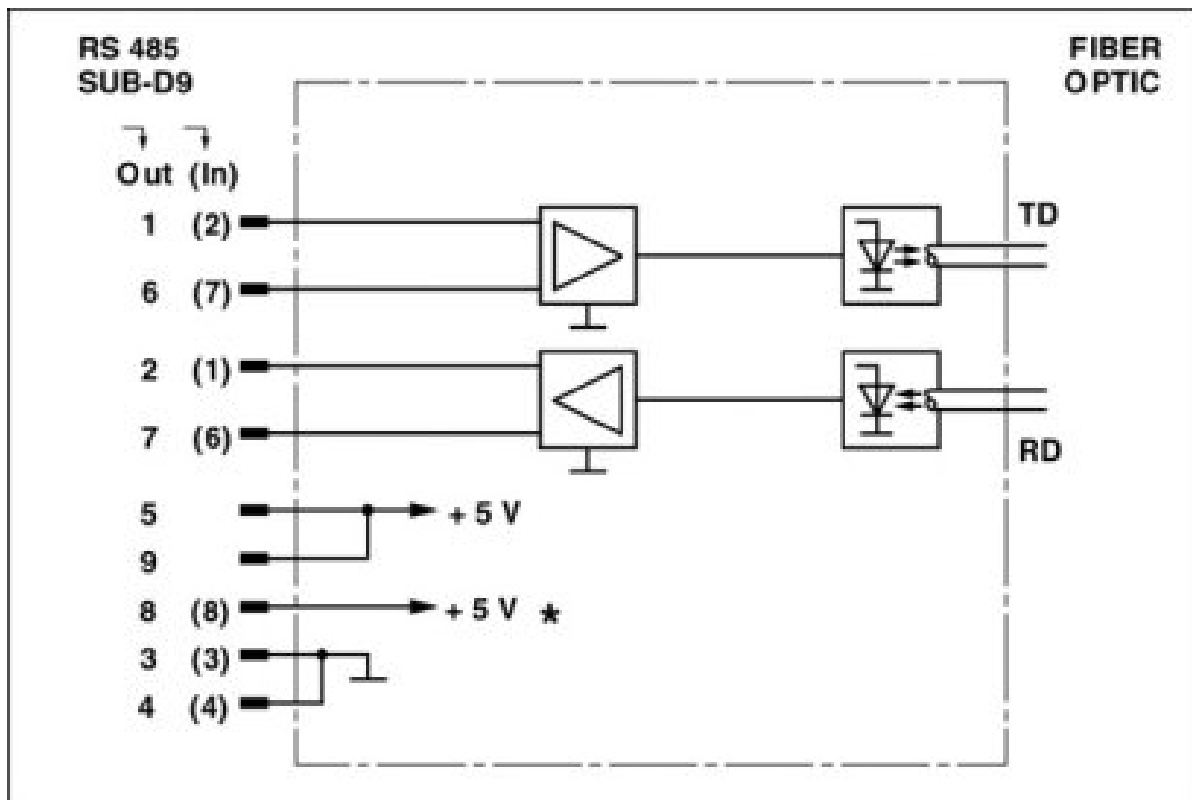


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## Drawings

Connection diagram



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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c), 7(a), 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.)	Lead(CAS: 7439-92-1)
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