

# OPTOSUB-PLUS-K/IN


Order No.: 2799584

The illustration shows version OPTOSUB-PLUS-G/IN and OPTOSUB-PLUS-K/IN

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INTERBUS/fiber optic adapter, for converting the remote IN interface to polymer/HCS fiber, connection system: F-SMA

Commercial data	
GTIN (EAN)	
sales group	H623
Pack	1 pcs.
Customs tariff	85176200
Catalog page information	Page 381 (IF-2005)

**Product notes**

WEEE/RoHS-compliant since: 08/01/2006



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Technical data	
<b>Serial interface</b>	
Interface 1	RS-485 interface INTERBUS in acc. with DIN 50254
Connection method	D-SUB-9 female connector
Serial transmission speed	500 kbps
<b>Optical interface FO</b>	
Transmission power	354.81 $\mu$ W (-4,5 dBm at 980/1000 $\mu$ m)
	11.22 $\mu$ W (-19,5 dBm at 200/230 $\mu$ m)
Minimum receiver sensitivity	(-26 dBm)
Wavelength	660 nm

Transmission length incl. 3 dB system reserve	50 m (With F-P 980/1000 230 dB/km with quick mounting connector)
	300 m (with F-S 200/230 10 dB/km)
	100 m (F-S 200/230 10 dB/km, OPTOSUB/FO bus terminal module)
Connection method	F-SMA

**Power supply**

Nominal supply voltage	(none, supply from data channel)
Typical current consumption	Typ. 30 mA

**General data**

Transmission channels	2 (1/1), RxD, TxD, full duplex
Width	16.3 mm
Height	57 mm
Depth	31.3 mm
Ambient temperature (operation)	0 °C ... 55 °C
Housing material	ABS

**Certificates / Approvals**

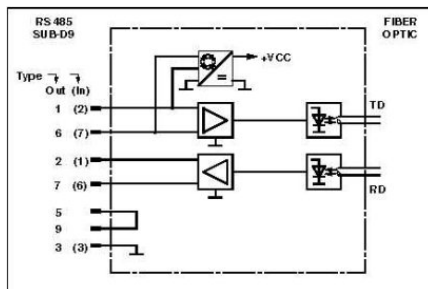


Certification

GOST

**Diagrams/Drawings**

Connection diagram



**Address**

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