

FO patch cable - FOC-KDHEAVY-1011/IP20/...



2901553

<https://www.phoenixcontact.com/us/products/2901553>

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.



POF installation cable for assembly (IP20 heads only) for installation in stationary systems and machines with individual elements made of polyamide (PA), halogen-free, ozone and UV resistant, with a polyurethane (PUR) outer sheath

Your advantages

- Universal installation cable for installation in stationary systems and machines
- For indoors
- Rugged polyurethane (PUR) outer sheath
- 2.2 mm individual wires made from extremely hard-wearing polyamide (PA)
- Halogen-free, ozone, and UV resistant

Commercial Data

Item number	2901553
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to Order (non-returnable)
Sales Key	C19
Product Key	DNC241
Catalog Page	Page 354 (C-8-2015)
Weight per Piece (including packing)	100 g
Weight per Piece (excluding packing)	100 g
Customs tariff number	85447000
Country of origin	CZ

FO patch cable - FOC-KDHEAVY-1011/IP20/...



2901553

<https://www.phoenixcontact.com/us/products/2901553>

Technical Data

Product properties

Product type	Data cable preassembled
Number of positions	2
Application	Standard

Interfaces

Signal	Modbus
	PROFIBUS

Cable / line

Cable length	Free input (0.4 ... 100 m)
--------------	----------------------------

Ambient conditions

Altitude	5000 m
----------	--------

FO patch cable - FOC-KDHEAVY-1011/IP20/...



2901553

<https://www.phoenixcontact.com/us/products/2901553>

Classifications

ECLASS

ECLASS-9.0	27061803
ECLASS-10.0.1	27061803
ECLASS-11.0	27061803

ETIM

ETIM 8.0	EC000034
----------	----------

UNSPSC

UNSPSC 21.0	26121600
-------------	----------

FO patch cable - FOC-KDHEAVY-1011/IP20/...



2901553

<https://www.phoenixcontact.com/us/products/2901553>

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

FO patch cable - FOC-KDHEAVY-1011/IP20/...



2901553

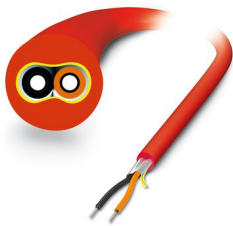
<https://www.phoenixcontact.com/us/products/2901553>

Accessories

FO cable

FO cable - PSM-LWL-KDHEAVY-980/1000 - 2744319

<https://www.phoenixcontact.com/us/products/2744319>



Polymer fiber cable, duplex 980 µm/1000 µm, medium-weight version for installation in stationary systems and machines, by the meter without male connector

FO converters

FO converters - PSI-MOS-DNET CAN/FO 660/BM - 2708054

<https://www.phoenixcontact.com/us/products/2708054>



FO converter with integrated optical diagnostics, for DeviceNet™, CAN, CANopen® up to 800 kbps, basic module, interfaces: 1 x CAN, 1 x alarm, 1 x FO (FSMA), 660 nm, for polymer/PCF fiberglass cable

FO patch cable - FOC-KDHEAVY-1011/IP20/...



2901553

<https://www.phoenixcontact.com/us/products/2901553>

FO converters

FO converters - PSI-MOS-DNET CAN/FO 660/EM - 2708067

<https://www.phoenixcontact.com/us/products/2708067>



FO converter with integrated optical diagnosis, for DeviceNet™, CAN, CANopen® to 800 kbps, extension/redundancy module, interfaces: 1x FO (FSMA), 660 nm, for polymer/PCF fiber cable

FO converters

FO converters - PSI-MOS-PROFIB/FO 660 T - 2708287

<https://www.phoenixcontact.com/us/products/2708287>



FO converter with integrated optical diagnostics, alarm contact, for PROFIBUS up to 12 Mbps, T-coupler with two FO interfaces (FSMA), 660 nm, for polymer/PCF fiber cable

FO patch cable - FOC-KDHEAVY-1011/IP20/...



2901553

<https://www.phoenixcontact.com/us/products/2901553>

FO converters

FO converters - PSI-MOS-PROFIB/FO 660 E - 2708290

<https://www.phoenixcontact.com/us/products/2708290>



FO converter with integrated optical diagnostics, alarm contact, for PROFIBUS up to 12 Mbps, terminal device with one FO interface (FSMA), 660 nm, for polymer/PCF fiber cable

FO converters

FO converters - PSI-MOS-RS485W2/FO 660 T - 2708300

<https://www.phoenixcontact.com/us/products/2708300>



FO converter with integrated optical diagnostics, alarm contact, for RS-485 2-wire bus systems (SUCONET K, Modbus ...) up to 500 kbps, NRZ coding, T-coupler with two FO interfaces (FSMA), 660 nm, for polymer/PCF fiber cable

FO patch cable - FOC-KDHEAVY-1011/IP20/...



2901553

<https://www.phoenixcontact.com/us/products/2901553>

FO converters

FO converters - PSI-MOS-RS485W2/FO 660 E - 2708313

<https://www.phoenixcontact.com/us/products/2708313>



FO converter with integrated optical diagnostics, alarm contact, for RS-485 2-wire bus systems (SUCONET K, Modbus ...) up to 500 kbps, NRZ coding, terminal device with one FO interface (FSMA), 660 nm, for polymer/PCF fiber cable

FO converters

FO converters - PSI-MOS-RS422/FO 660 E - 2708342

<https://www.phoenixcontact.com/us/products/2708342>



FO converter with integrated optical diagnostics, alarm contact, for RS-422/RS-485 4-wire/INTERBUS up to 2 Mbps, terminal device with one FO interface (FSMA), 660 nm, for polymer/PCF fiber cable

FO patch cable - FOC-KDHEAVY-1011/IP20/...



2901553

<https://www.phoenixcontact.com/us/products/2901553>

FO converters

FO converters - PSI-MOS-RS232/FO 660 E - 2708368

<https://www.phoenixcontact.com/us/products/2708368>



FO converter with integrated optical diagnostics, alarm contact, for RS-232 interfaces up to 115.2 kbps, terminal device with one FO interface (FSMA), 660 nm, for polymer/PCF fiber cable

FO converters

FO converters - PSI-MOS-RS422/FO 660 T - 2708384

<https://www.phoenixcontact.com/us/products/2708384>



FO converter with integrated optical diagnostics, alarm contact, for RS-422/RS-485 4-wire/INTERBUS up to 2 Mbps, T-coupler with two FO interfaces (FSMA), 660 nm, for polymer/PCF fiber cable

FO patch cable - FOC-KDHEAVY-1011/IP20/...



2901553

<https://www.phoenixcontact.com/us/products/2901553>

FO converters

FO converters - PSI-MOS-RS232/FO 660 T - 2708410

<https://www.phoenixcontact.com/us/products/2708410>



FO converter with integrated optical diagnostics, alarm contact, for RS-232 interfaces up to 115.2 kbps, T-coupler with two FO interfaces (FSMA), 660 nm, for polymer/PCF fiber cable

Phoenix Contact 2022 © - 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