

# VS-PC-2XGOF-50-SCRJ/SCRJ-2 - FO patch cable



1654387

<https://www.phoenixcontact.com/us/products/1654387>

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.



Assembled fiber optic cable, break-out cable, fiberglass multi-mode 50/125  $\mu\text{m}$ , SC-RJ/IP20 on SC-RJ/IP20, for installation inside control cabinets, length: 2 m

## Commercial data

Item number	1654387
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	ABNIBC
GTIN	4017918970666
Weight per piece (including packing)	50.6 g
Weight per piece (excluding packing)	50.6 g
Customs tariff number	85447000
Country of origin	CH

# VS-PC-2XGOF-50-SCRJ/SCRJ-2 - FO patch cable



1654387

<https://www.phoenixcontact.com/us/products/1654387>

## Technical data

### Product properties

Product type	Data cable preassembled
Number of positions	2

### Interfaces

Signal type/category	Ethernet
----------------------	----------

### Electrical properties

Attenuation	≤ 0.5 dB
-------------	----------

### Material specifications

Housing material	PBT
Outer sheath, material	LSZH

### Connector

#### Connection 1

Type	Plug straight SC-RJ
Degree of protection	IP20

#### Connection 2

Type	Plug straight SC-RJ
Degree of protection	IP20

### Cable/line

Cable length	2.00 m
Cable type	Break-out cable
Signal type/category	Ethernet
Outer sheath, material	LSZH
External sheath, color	orange
Smallest bending radius, fixed installation	60 mm
Smallest bending radius, movable installation	60 mm
Ambient temperature (operation)	-5 °C ... 70 °C

#### FO cable

Number of fibers	2
Fiber type	GOF
Transmission medium	FO

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
	IP20

# VS-PC-2XGOF-50-SCRJ/SCRJ-2 - FO patch cable



1654387

<https://www.phoenixcontact.com/us/products/1654387>

Ambient temperature (operation) (Cable, fixed installation)

-5 °C ... 70 °C

# VS-PC-2XGOF-50-SCRJ/SCRJ-2 - FO patch cable

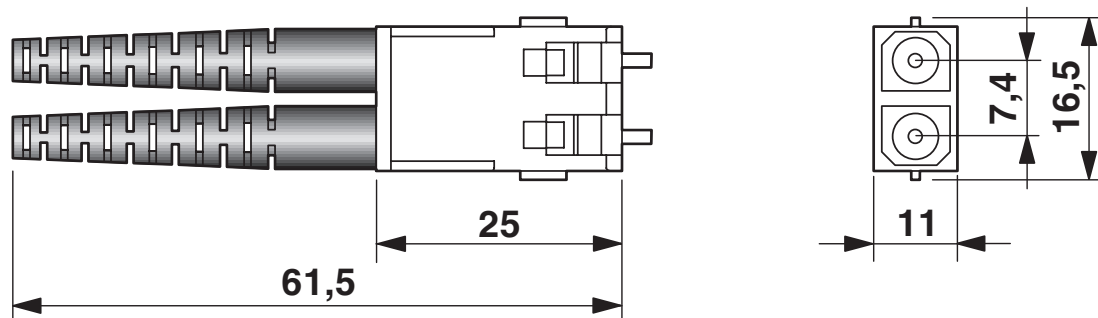


1654387

<https://www.phoenixcontact.com/us/products/1654387>

## Drawings

Dimensional drawing



SC-RJ connector IP20

# VS-PC-2XGOF-50-SCRJ/SCRJ-2 - FO patch cable



1654387

<https://www.phoenixcontact.com/us/products/1654387>

## Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)	
-------------------------------------	--

	No substance above 0.1 wt%
--	----------------------------

Phoenix Contact 2026 © - 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](mailto:info@phoenixcon.com)