

# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

<https://www.phoenixcontact.com/us/products/2701554>

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.



Managed Switch 7000, 6 RJ45 ports 10/100 Mbps, 2 Combo ports 10/100/1000 Mbps, PROFINET Conformance-Class A, EtherNet/IP™

## Your advantages

- Common Industrial Protocol (CIP)
- RSTP with fast switch-over
- Ambient temperature -40 °C ... 70 °C
- VLANs
- DHCP client, DHCP server (pool-based and port-based), DHCP option 82
- Device Level Ring (DLR)
- Web-based management, SNMP
- Slim design

## Commercial data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 2701554             |
| Packing unit                         | 1 pc                |
| Sales key                            | DN17                |
| Product key                          | DNN122              |
| Catalog page                         | Page 327 (C-6-2019) |
| GTIN                                 | 4046356766807       |
| Weight per piece (including packing) | 1,151 g             |
| Weight per piece (excluding packing) | 1,010 g             |
| Customs tariff number                | 85176200            |
| Country of origin                    | DE                  |

## Technical data

### Dimensions

|        |          |
|--------|----------|
| Width  | 60 mm    |
| Height | 130 mm   |
| Depth  | 135.5 mm |

### Mounting

|               |                   |
|---------------|-------------------|
| Mounting type | DIN rail mounting |
|---------------|-------------------|

### Interfaces

#### Ethernet (RJ45)

|                               |                                   |
|-------------------------------|-----------------------------------|
| Connection method             | RJ45                              |
| Note on the connection method | Auto negotiation and autocrossing |
| Transmission speed            | 10/100 Mbps                       |
| Transmission physics          | Copper                            |
| Transmission length           | 100 m (per segment)               |
| Signal LEDs                   | Data receive, link status         |
| No. of channels               | 6 (RJ45 ports)                    |

#### Ethernet (combo)

|                               |                                                      |
|-------------------------------|------------------------------------------------------|
| Connection method             | SFP/RJ45                                             |
| Note on the connection method | Auto negotiation and autocrossing                    |
| Transmission speed            | 10/100/1000 Mbps (full duplex)                       |
| Transmission physics          | Depending on the SFP module                          |
| Transmission length           | up to 80 km (Depending on the fiber/SFP module used) |
| Signal LEDs                   | Data receive, link status                            |
| No. of channels               | 2 (Combo ports)                                      |

### Product properties

|                    |                                                                           |
|--------------------|---------------------------------------------------------------------------|
| Product type       | Switch                                                                    |
| Product family     | Managed Switch 7000                                                       |
| Type               | Book type                                                                 |
| MTTF               | 142.37 Years (SN 29500 standard, temperature 25°C, operating cycle 21%)   |
|                    | 86.72 Years (SN 29500 standard, temperature 40°C, operating cycle 34.25%) |
|                    | 15.25 Years (SN 29500 standard, temperature 70°C, operating cycle 100%)   |
| Special properties | EtherNet/IP™                                                              |

#### Insulation characteristics

|                  |                           |
|------------------|---------------------------|
| Protection class | III (VDE 0106, IEC 60536) |
|------------------|---------------------------|

#### Switch functions

# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

<https://www.phoenixcontact.com/us/products/2701554>

|                                  |                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Diagnostic functions             | Remanente Event-Table                                                                                                                                          |
|                                  | RMON History                                                                                                                                                   |
|                                  | N:1-Portmirroring                                                                                                                                              |
|                                  | LLDP (Link Layer Discovery Protocol)                                                                                                                           |
|                                  | SNMP-Traps                                                                                                                                                     |
|                                  | ACD (Address Conflict Detection)                                                                                                                               |
| EtherNet/IP™ supported protocols | Common Industrial Protocol (CIP)                                                                                                                               |
| Basic functions                  | Store-and-forward switch, complies with IEEE 802.3                                                                                                             |
| Signal contact control voltage   | 24 V DC (typical)                                                                                                                                              |
| Signal contact control current   | 1 A (maximum)                                                                                                                                                  |
| PROFINET conformance class       | Conformance-Class A                                                                                                                                            |
| PROFINET device function         | Fast Startup                                                                                                                                                   |
| Filter functions                 | Quality of Service (8 priority classes)                                                                                                                        |
|                                  | Port-Priorisierung                                                                                                                                             |
|                                  | VLAN (up to 32 VLANs)                                                                                                                                          |
|                                  | IGMP Snooping/Querier (v1/v2)                                                                                                                                  |
|                                  | Auto-Query-Port                                                                                                                                                |
|                                  | Extended Multicast Filtering                                                                                                                                   |
|                                  | Static Multicast Filtering (32 groups)                                                                                                                         |
| IP parameterization              | Link Aggregation (up to 4 trunks)                                                                                                                              |
|                                  | DHCP-Client                                                                                                                                                    |
|                                  | DHCP Option 82 (Relay Agent)                                                                                                                                   |
|                                  | DHCP server (pool-based, port-based)                                                                                                                           |
| MAC address table                | BootP                                                                                                                                                          |
|                                  | 16k                                                                                                                                                            |
|                                  |                                                                                                                                                                |
| Management                       | Web-based management (HTTP/HTTPS)                                                                                                                              |
|                                  | SNMPv1/v2/v3                                                                                                                                                   |
| Redundancy                       | DLR (Device Level Ring)                                                                                                                                        |
|                                  | RSTP (Rapid Spanning Tree Protocol)                                                                                                                            |
|                                  | FRD (Fast Ring Detection)                                                                                                                                      |
|                                  | Large Tree Support                                                                                                                                             |
| Status and diagnostic indicators | LEDs: US1, US2 (power supply), Fail (alarm contact), 2 LEDs per Ethernet port (Link and switchable Activity/Speed/Duplex)<br>EtherNet/IP™ status LED: Net, Mod |
| Additional functions             | MAC-based Port-Security                                                                                                                                        |
| Time synchronization             | PTP 1588 (Transparent clock on the DLR ports)                                                                                                                  |

## Security functions

|                 |                                                    |
|-----------------|----------------------------------------------------|
| Basic functions | Store-and-forward switch, complies with IEEE 802.3 |
|-----------------|----------------------------------------------------|

## Electrical properties

|                   |                                         |
|-------------------|-----------------------------------------|
| Power consumption | 12.48 W                                 |
| Local diagnostics | US1/2 Supply voltage US1, US2 Green LED |
|                   | FAIL Div. LED red                       |
|                   | LINK Link status LED                    |

# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

<https://www.phoenixcontact.com/us/products/2701554>

|                                                 |                         |
|-------------------------------------------------|-------------------------|
| Maximum power dissipation for nominal condition | 12.48 W                 |
| Test voltage                                    | 500 V DC                |
| Test section                                    | for one minute 500 V DC |
| Transmission medium                             | Copper                  |
|                                                 | FO                      |

## Supply

|                             |                                                                |
|-----------------------------|----------------------------------------------------------------|
| Supply voltage (DC)         | 24 V DC (redundant)                                            |
| Supply voltage range        | 12 V DC ... 58 V DC                                            |
| Power supply connection     | Via COMBICON, max. conductor cross section 2.5 mm <sup>2</sup> |
| Residual ripple             | 3.6 V <sub>PP</sub> (within the permitted voltage range)       |
| Typical current consumption | 520 mA (at U <sub>S</sub> = 24 V DC)                           |
| Current consumption         | 520 mA                                                         |

## Function

|                                |                   |
|--------------------------------|-------------------|
| Signal contact control voltage | 24 V DC (typical) |
| Signal contact control current | 1 A (maximum)     |

## Connection data

|                                   |                                             |
|-----------------------------------|---------------------------------------------|
| Connection method                 | Screw connection                            |
| Conductor cross section, rigid    | 0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> |
| Conductor cross section, flexible | 0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> |
| Conductor cross section AWG       | 24 ... 12                                   |
| Stripping length                  | 7 mm                                        |

## Environmental and real-life conditions

### Ambient conditions

|                                          |                                             |
|------------------------------------------|---------------------------------------------|
| Degree of protection                     | IP20                                        |
| Ambient temperature (operation)          | -40 °C ... 70 °C                            |
| Ambient temperature (storage/transport)  | -40 °C ... 85 °C                            |
| Permissible humidity (operation)         | 10 % ... 95 % (non-condensing)              |
| Permissible humidity (storage/transport) | 10 % ... 95 % (non-condensing)              |
| Vibration (operation)                    | in acc. with IEC 60068-2-6: 5g, 150 Hz      |
| Air pressure (operation)                 | 86 kPa ... 108 kPa (1500 m above sea level) |
| Air pressure (storage/transport)         | 66 kPa ... 108 kPa (3500 m above sea level) |

## Standards and regulations

|                                                                   |     |
|-------------------------------------------------------------------|-----|
| Free from substances that could impair the application of coating | Yes |
|-------------------------------------------------------------------|-----|

## Approvals

### Conformity/Approvals

|                  |                                  |
|------------------|----------------------------------|
| Noxious gas test | ISA S71.04.2013 G3 Harsh Group A |
|------------------|----------------------------------|

## EMC data

|  |                                               |
|--|-----------------------------------------------|
|  | IEC 61000-6-2 IEC 61000-4-2 (ESD) Criterion A |
|--|-----------------------------------------------|

2701554

<https://www.phoenixcontact.com/us/products/2701554>

|                                 |                                                                              |
|---------------------------------|------------------------------------------------------------------------------|
| Conformance with EMC directives | IEC 61000-6-2 EN 61000-4-3 (electromagnetic fields) Criterion A              |
|                                 | IEC 61000-6-2 IEC 61000-4-4 (burst) Criterion A                              |
|                                 | IEC 61000-6-2 IEC 61000-4-5 (surge) Criterion A                              |
|                                 | IEC 61000-6-2 IEC 61000-4-6 (immunity to conducted interference) Criterion A |
| Noise immunity                  | EN 61000-6-2:2005                                                            |
| Electromagnetic compatibility   | Conformance with EMC Directive 2004/108/EC                                   |
| Noise emission                  | EN 61000-6-4                                                                 |

System properties

|                 |                                                    |
|-----------------|----------------------------------------------------|
| Functionality   |                                                    |
| Basic functions | Store-and-forward switch, complies with IEEE 802.3 |

Signaling

|                |                                                                                                                                                                |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Status display | LEDs: US1, US2 (power supply), Fail (alarm contact), 2 LEDs per Ethernet port (Link and switchable Activity/Speed/Duplex)<br>EtherNet/IP™ status LED: Net, Mod |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|

# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

<https://www.phoenixcontact.com/us/products/2701554>

## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 19170401 |
|-------------|----------|

### ETIM

|          |          |
|----------|----------|
| ETIM 8.0 | EC000734 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 43222600 |
|-------------|----------|

Environmental product compliance

|                                         |                                                                                                                                                                                                                                   |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EU RoHS                                 |                                                                                                                                                                                                                                   |
| Fulfills EU RoHS substance requirements | Yes                                                                                                                                                                                                                               |
| Exemption                               | 15(a), 6(a)-I, 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)                                                                                                                                                                                                              |
| SCIP                                    | 16c3b7fe-4e0b-4f31-8ae1-d13eb50a2c92                                                                                                                                                                                              |

2701554

<https://www.phoenixcontact.com/us/products/2701554>

## Accessories

### SD FLASH 512MB - Program / configuration memory

2988146

<https://www.phoenixcontact.com/us/products/2988146>

Program and configuration memory, plug-in, 512 Mbyte.



---

### SD FLASH 2GB - Program / configuration memory

2988162

<https://www.phoenixcontact.com/us/products/2988162>

Program and configuration memory, for extending the internal flash memory, pluggable, 2 GB.



# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



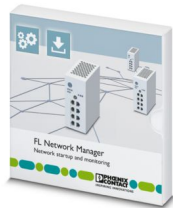
2701554

<https://www.phoenixcontact.com/us/products/2701554>

## FL NETWORK MANAGER BASIC - Network management software

2702889

<https://www.phoenixcontact.com/us/products/2702889>



SNMP-based software for easy commissioning and monitoring of network components such as switches, routers, and WLAN access points

---

## FL SNMP OPC SERVER V3 - Driver and interface software

2701139

<https://www.phoenixcontact.com/us/products/2701139>



SNMP-OPC server, German and English, for monitoring and configuration of SNMP-capable equipment in HMI and SCADA systems

# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



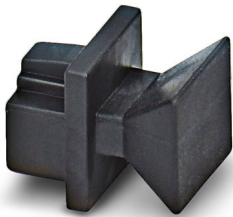
2701554

<https://www.phoenixcontact.com/us/products/2701554>

## FL RJ45 PROTECT CAP - Dust protection

2832991

<https://www.phoenixcontact.com/us/products/2832991>



Dust protection caps for RJ45 socket

---

## FL DIN RA - DIN rail adapter

2891053

<https://www.phoenixcontact.com/us/products/2891053>

The FL DIN RA is installed in a standard, 19-inch rack (EIA-310-D, IEC 60297-3-100) to allow DIN rail mounted equipment to be rack mounted.



# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

<https://www.phoenixcontact.com/us/products/2701554>

## FL SFP FX - Media module

2891081

<https://www.phoenixcontact.com/us/products/2891081>



The small form-factor plug-in module provides a fiber optic interface with a data transmission speed of 100 Mbps with a wavelength of 1310 nm (long).

---

## FL SFP FX SM - Media module

2891082

<https://www.phoenixcontact.com/us/products/2891082>



The small form-factor plug-in module provides a fiber optic interface with a data transmission speed of 100 Mbps with a wavelength of 1310 nm (long).

# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

<https://www.phoenixcontact.com/us/products/2701554>

## FL SFP SX - Media module

2891754

<https://www.phoenixcontact.com/us/products/2891754>



Gigabit SFP module for transmission up to 1 km with a wavelength of 850 nm.

---

## FL SFP SX2 - Media module

2702397

<https://www.phoenixcontact.com/us/products/2702397>



Gigabit SFP module for transmission up to 2 km with a wavelength of 1310 nm.

# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

<https://www.phoenixcontact.com/us/products/2701554>

## FL SFP LX10-B - Media module

1025401

<https://www.phoenixcontact.com/us/products/1025401>



Gigabit SFP module for transmission up to 10 km with a wavelength of 1310 nm.

---

## FL SFP LX - Media module

2891767

<https://www.phoenixcontact.com/us/products/2891767>



Gigabit SFP module for transmission up to 30 km with a wavelength of 1310 nm.

# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

<https://www.phoenixcontact.com/us/products/2701554>

## FL SFP LX40 - Media module

1113081

<https://www.phoenixcontact.com/us/products/1113081>



Gigabit SFP module for transmission up to 40 km with a wavelength of 1310 nm

---

## FL SFP LH - Media module

2989912

<https://www.phoenixcontact.com/us/products/2989912>



Gigabit SFP module for transmission up to 80 km with a wavelength of 1,550 nm.

# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

<https://www.phoenixcontact.com/us/products/2701554>

## FL SFP WDM10-SET - Media module

2702442

<https://www.phoenixcontact.com/us/products/2702442>



Gigabit SFP WDM set for transmission up to a maximum of 10 km on a single fiber with a wavelength of 1310/1550 nm.

---

## FL SFP FE WDM20-SET - Media module

2702439

<https://www.phoenixcontact.com/us/products/2702439>



Fast Ethernet SFP WDM set for transmission up to a maximum of 20 km on a single fiber with a wavelength of 1310/1550 nm.

# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



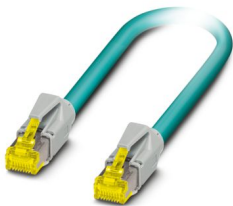
2701554

<https://www.phoenixcontact.com/us/products/2701554>

## NBC-R4AC-R4AC-IE8A/.../... - Patch cable

1411854

<https://www.phoenixcontact.com/us/products/1411854>



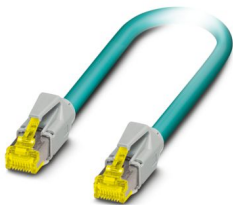
Patch cable, degree of protection: IP20, number of positions: 8, 10 Gbps, CAT6<sub>A</sub>, cable outlet: straight, Ethernet

---

## NBC-R4AC/10G-R4AC/10G-94F/2,0 - Patch cable

1408360

<https://www.phoenixcontact.com/us/products/1408360>



Patch cable, CAT6<sub>A</sub>, 4-pair, shielded, connection not crossed (line), assembled at both ends with RJ45/IP20 connectors, outer sheath material: PUR, length: 2.0 m

# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



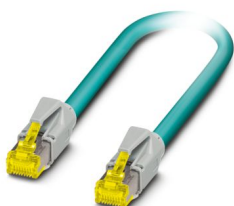
2701554

<https://www.phoenixcontact.com/us/products/2701554>

## NBC-R4AC/10G-R4AC/10G-94F/3,0 - Patch cable

1408365

<https://www.phoenixcontact.com/us/products/1408365>



Patch cable, CAT6<sub>A</sub>, 4-pair, shielded, connection not crossed (line), assembled at both ends with RJ45/IP20 connectors, outer sheath material: PUR, length: 3.0 m

---

## NBC-R4AC/1,0-93B/R4AC - Patch cable

1408968

<https://www.phoenixcontact.com/us/products/1408968>



Patch cable, degree of protection: IP20, cable length: 1 m, number of positions: 4, 100 Mbps, CAT5, material: PA 6.6, PROFINET

# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

<https://www.phoenixcontact.com/us/products/2701554>

## NBC-R4AC/2,0-93B/R4AC - Patch cable

1408969

<https://www.phoenixcontact.com/us/products/1408969>



Patch cable, degree of protection: IP20, cable length: 2 m, number of positions: 4, 100 Mbps, CAT5, material: PA 6.6, PROFINET

---

## NBC-R4AC/5,0-93B/R4AC - Patch cable

1408970

<https://www.phoenixcontact.com/us/products/1408970>



Patch cable, degree of protection: IP20, cable length: 5 m, number of positions: 4, 100 Mbps, CAT5, material: PA 6.6, PROFINET

# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

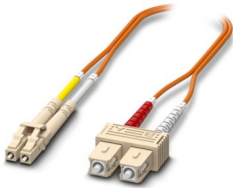
<https://www.phoenixcontact.com/us/products/2701554>

## FOC-LC:PA-SC:PA-OM2:D01/1 - FO patch cable

1115607

<https://www.phoenixcontact.com/us/products/1115607>

Multi-mode OM2 duplex jumper, LC-SC, UPC polishing, length 1 m



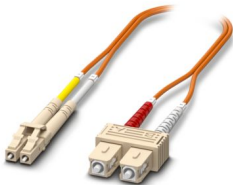
---

## FOC-LC:PA-SC:PA-OM2:D01/2 - FO patch cable

1115605

<https://www.phoenixcontact.com/us/products/1115605>

Multi-mode OM2 duplex jumper, LC-SC, UPC polishing, length 2 m



# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

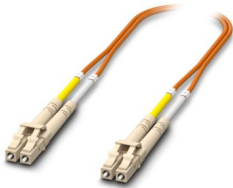
<https://www.phoenixcontact.com/us/products/2701554>

## FOC-LC:PA-LC:PA-OM2:D01/1 - FO patch cable

1115633

<https://www.phoenixcontact.com/us/products/1115633>

Multi-mode OM2 duplex jumper, LC-LC, UPC polishing, length 1 m



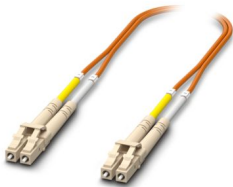
---

## FOC-LC:PA-LC:PA-OM2:D01/2 - FO patch cable

1115634

<https://www.phoenixcontact.com/us/products/1115634>

Multi-mode OM2 duplex jumper, LC-LC, UPC polishing, length 2 m



# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

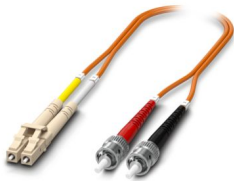
<https://www.phoenixcontact.com/us/products/2701554>

## FOC-LC:PA-ST:PA-OM2:D01/1 - Fiber optic cable

1115588

<https://www.phoenixcontact.com/us/products/1115588>

Multi-mode OM2 duplex jumper, LC-ST, UPC polishing, length 1 m



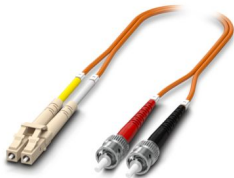
---

## FOC-LC:PA-ST:PA-OM2:D01/2 - Fiber optic cable

1115587

<https://www.phoenixcontact.com/us/products/1115587>

Multi-mode OM2 duplex jumper, LC-ST, UPC polishing, length 2 m



# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

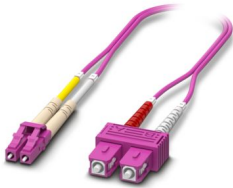
<https://www.phoenixcontact.com/us/products/2701554>

## FOC-LC:PA-SC:PA-OM4:D01/1 - FO patch cable

1115601

<https://www.phoenixcontact.com/us/products/1115601>

Multi-mode OM4 duplex jumper, LC-SC, UPC polishing, length 1 m



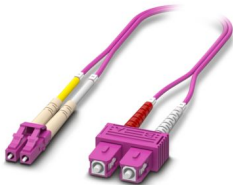
---

## FOC-LC:PA-SC:PA-OM4:D01/2 - FO patch cable

1115600

<https://www.phoenixcontact.com/us/products/1115600>

Multi-mode OM4 duplex jumper, LC-SC, UPC polishing, length 2 m



# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

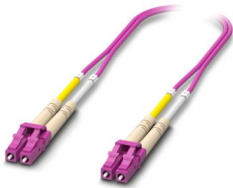
<https://www.phoenixcontact.com/us/products/2701554>

## FOC-LC:PA-LC:PA-OM4:D01/1 - FO patch cable

1115625

<https://www.phoenixcontact.com/us/products/1115625>

Multi-mode OM4 duplex jumper, LC-LC, UPC polishing, length 1 m



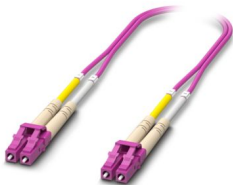
---

## FOC-LC:PA-LC:PA-OM4:D01/2 - FO patch cable

1115624

<https://www.phoenixcontact.com/us/products/1115624>

Multi-mode OM4 duplex jumper, LC-LC, UPC polishing, length 2 m



# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

<https://www.phoenixcontact.com/us/products/2701554>

## FOC-LC:PA-LC:PA-OS2:D01/1 - FO patch cable

1115636

<https://www.phoenixcontact.com/us/products/1115636>

Single-mode OS2 duplex jumper, LC-LC, UPC polishing, length 1 m



---

## FOC-LC:PA-LC:PA-OS2:D01/2 - FO patch cable

1115629

<https://www.phoenixcontact.com/us/products/1115629>

Single-mode OS2 duplex jumper, LC-LC, UPC polishing, length 2 m



# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

<https://www.phoenixcontact.com/us/products/2701554>

## FOC-LC:PA-ST:PA-OS2:D01/1 - FO patch cable

1115596

<https://www.phoenixcontact.com/us/products/1115596>

Single-mode OS2 duplex jumper, LC-ST, UPC polishing, length 1 m



---

## FOC-LC:PA-ST:PA-OS2:D01/2 - FO patch cable

1115595

<https://www.phoenixcontact.com/us/products/1115595>

Single-mode OS2 duplex jumper, LC-ST, UPC polishing, length 2 m



# FL SWITCH 7006-2GC-EIP - Industrial Ethernet Switch



2701554

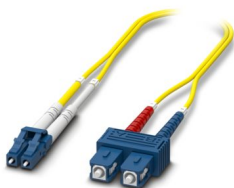
<https://www.phoenixcontact.com/us/products/2701554>

## FOC-LC:PA-SC:PA-OS2:D01/1 - FO patch cable

1115618

<https://www.phoenixcontact.com/us/products/1115618>

Single-mode OS2 duplex jumper, LC-SC, UPC polishing, length 1 m



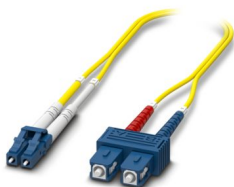
---

## FOC-LC:PA-SC:PA-OS2:D01/2 - FO patch cable

1115617

<https://www.phoenixcontact.com/us/products/1115617>

Single-mode OS2 duplex jumper, LC-SC, UPC polishing, length 2 m



---

Phoenix Contact 2024 © - 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)