

The Deckro logo is displayed in a dark rectangular box. The word "DECKRO" is in white, with the "E" stylized as three horizontal green bars. The background of the entire page features a green and black geometric design with diagonal stripes and starburst effects, overlaid with a semi-transparent image of fiber optic cables and network equipment.

DECKRO

FIBER OPTIC SOLUTIONS

www.deckro.net

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1U 19" Modular Fibre Optic Patch Panel

Mechanical Sliding Models



1U 19" Modular Fibre Optic Patch Panels

Deckro 1U Modular Fibre Optic Patch Panel Rack Mount Enclosure provides a mechanical sliding system for up to 48 ports fiber termination, connections, and patching for all applications. It allows to use all known connector types such as LC, SC, FC, ST, E2000, MU, etc.

Sold separately to stock values for all type connectors

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant



Features

- 1U height, up to 48 port capacity
- Available with different front panels
- Smooth and convenient mechanical sliding system
- Cable glands to secure the incoming fiber, allows min movement
- Fiber guide tubes to protect and direct the fibers to the cassettes in a professional way
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm
- All known connector types such as SC, FC, ST, E2000, LC, MU etc. are possible



1U 19" Modular Fibre Optic Patch Panels

Mechanical Sliding Models

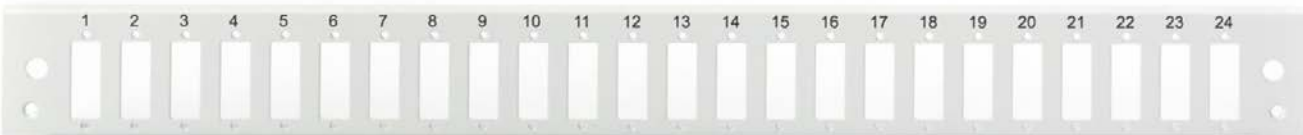
Dimensions	(19") 482mm (W) x 240mm (D) x(H) 44mm
Material	Mild Steel
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Weight	2.2 Kg

1U 19" Modular Panel Front Panels

Deckro 12xSC DX Light Splice Box Front Panel



Deckro 24xSC DX Light Splice Box Front Panel



Deckro 6xSC DX Light Splice Box Front Panel



Deckro 12xST SX Light Splice Box Front Panel



Deckro 24xST SX Light Splice Box Front Panel



Deckro 12xLC DX Light Splice Box Front Panel



Deckro 24xLC DX Light Splice Box Front Panel



Deckro 6xSC SX Light Splice Box Front Panel



1U 19" Modular Fibre Optic Patch Panels - Mechanical Sliding

Part No	Product Description	Dimensions (WxDxH)
DFP-ESB1UB	DECKRO 19" 1U FIBRE OPTIC MODULAR SPLICE BOX, RAL9005 BLACK	482x240x44 mm
DFP-ESB1UB-12SCD	DECKRO 12xSC DUPLEX SPLICE BOX FRONT PANEL, 1U, RAL 9005 BLACK	55 x 450 x 25 mm
DFP-ESB1UB-24SCD	DECKRO 24xSC DUPLEX SPLICE BOX FRONT PANEL, 1U, RAL 9005 BLACK	55 x 450 x 25 mm
DFP-ESB1UB-06SCD	DECKRO 6xSC DUPLEX SPLICE BOX FRONT PANEL, 1U, RAL 9005 BLACK	55 x 450 x 25 mm
DFP-ESB1UB-12STS	DECKRO 12xST SIMPLEX SPLICE BOX FRONT PANEL, 1U, RAL 9005 BLACK	55 x 450 x 25 mm
DFP-ESB1UB-24STS	DECKRO 24xST SIMPLEX SPLICE BOX FRONT PANEL, 1U, RAL 9005 BLACK	55 x 450 x 25 mm
DFP-ESB1UB-12LCD	DECKRO 12xLC DX, 12xSC SX, 12xE2000 SX SPLICE BOX FRONT PANEL, 1U, RAL 9005 BLACK	55 x 450 x 25 mm
DFP-ESB1UB-24LCD	DECKRO 24xLC DX, 24xSC SX, 24xE2000 SX SPLICE BOX FRONT PANEL, 1U, RAL 9005 BLACK	55 x 450 x 25 mm
DFP-ESB1UB-06SCS	DECKRO 6xSC SX, 6xLC DX, SPLICE BOX FRONT PANEL, 1U, RAL 9005 BLACK	55 x 450 x 25 mm
DFP-ESB1UB-CMP	DECKRO SPLICE BOX FRONT CABLE MANAGEMENT PANEL	

1U 19" Fibre Optic Patch Panels

Mechanical Sliding Models



1U 19" Fibre Optic Patch Panels

Deckro 1U Fibre Optic Patch Panels Rack Mount Enclosure provides a mechanical sliding system for 12 or 24 ports fiber termination, connections, and patching for all applications. It allows to use all known connector types such as LC, SC, FC, ST, E2000, MU, etc.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- 1U height, 12 or 24 port capacity
- Smooth and convenient mechanical sliding system
- Cable glands to secure the incoming fiber, allows min movement
- Fiber guide tubes to protect and direct the fibers to the cassettes in a professional way
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm
- All known connector types such as SC, FC, ST, E2000, LC, MU etc. are possible



1U 19" Fibre Optic Patch Panels

Mechanical Sliding Models

Dimensions	(19") 482mm (W) x 240mm (D) x(H) 44mm
Material	Mild Steel
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Weight	2.0 Kg



1U 19" Fibre Optic Patch Panels - Mechanical Sliding

Part No	Product Description	Dimensions (WxDxH)
DFP-MSS1USC06P-S	DECKRO 19" 1U SC DUPLEX FIBRE OPTIC PATCH PANEL 6 PORTS MSS BLACK	482x240x44 mm
DFP-MSS1USC12P-D	DECKRO 19" 1U SC DUPLEX FIBRE OPTIC PATCH PANEL 12 PORTS MSS BLACK	482x240x44 mm
DFP-MSS1USC24P-D	DECKRO 19" 1U SC DUPLEX FIBRE OPTIC PATCH PANEL 24 PORTS MSS BLACK	482x240x44 mm
DFP-MSS1UST12P-S	DECKRO 19" 1U ST, FC SIMPLEX FIBRE OPTIC PATCH PANEL 24 PORTS MSS BLACK	482x240x44 mm
DFP-MSS1UST24P-S	DECKRO 19" 1U ST, FC SIMPLEX FIBRE OPTIC PATCH PANEL 24 PORTS MSS BLACK	482x240x44 mm
DFP-MSS1ULC12P-D	DECKRO 19" 1U 12 x LC DX, SC SX, E2000 SX DUPLEX FIBRE OPTIC PATCH PANEL MSS BLACK	482x240x44 mm
DFP-MSS1ULC24P-D	DECKRO 19" 1U 24 x LC DX, SC SX, E2000 SX DUPLEX FIBRE OPTIC PATCH PANEL MSS BLACK	482x240x44 mm

2U 19" Fibre Optic Patch Panels

Mechanical Sliding Models



2U 19" Fibre Optic Patch Panels

Deckro 2U Fibre Optic Patch Panels Rack Mount Enclosure provides a mechanical sliding system for 24, 48, 72 or 96 ports fiber termination, connections, and patching for all applications. It allows to use all known connector types such as LC, SC, FC, ST, E2000, MU, etc.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- 2U height, 24, 48, 72 or 96 port capacity
- Smooth and convenient mechanical sliding system
- Cable glands to secure the incoming fiber, allows min movement
- Fiber guide tubes to protect and direct the fibers to the cassettes in a professional way
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm
- All known connector types such as SC, FC, ST, E2000, LC, MU etc. are possible



2U 19" Fibre Optic Patch Panels

Mechanical Sliding Models

Dimensions	(19") 482mm (W) x 240mm (D) x(H) 88mm
Material	Mild Steel
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Weight	3.8 Kg



2U 19" Fibre Optic Patch Panels - Mechanical Sliding

Part No	Product Description	Dimensions (WxDxH)
DFP-MSS2USC48P-D	DECKRO 19" 2U SC DUPLEX FIBRE OPTIC PATCH PANEL 48 PORTS MSS BLACK	482x240x88 mm
DFP-MSS2UST48P-S	DECKRO 19" 2U ST SIMPLEX FIBRE OPTIC PATCH PANEL 48 PORTS MSS BLACK	482x240x88 mm
DFP-MSS2ULC48P-D	DECKRO 19" 2U 48 x LC DX, SC SX, E2000 SX DUPLEX FIBRE OPTIC PATCH PANEL MSS BLACK	482x240x88 mm



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1U 19" Angled Fibre Optic Patch Panels

Telescopic Rail Models



1U 19" Angled Fibre Optic Patch Panels

Deckro 1U Angled Fibre Optic Patch Panels with Telescopic Rails ensures a professional cable management and using a side-facing fiber position for high laser safety, limits the risk of health problems due to laser contact to eyes.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- 1U height, 12 or 24 port capacity
- Smooth and convenient telescopic sliding rail system
- Cable glands to secure the incoming fiber, allows min movement
- Fiber guide tubes to protect and direct the fibers to the cassettes in a professional way
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm
- All known connector types such as SC, FC, ST, E2000, LC, MU etc. are possible



1U 19" Angled Fibre Optic Patch Panels

Telescopic Rail Models

Dimensions	(19") 482mm (W) x 240mm (D) x(H) 44mm
Material	Mild Steel
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Weight	4.0 Kg

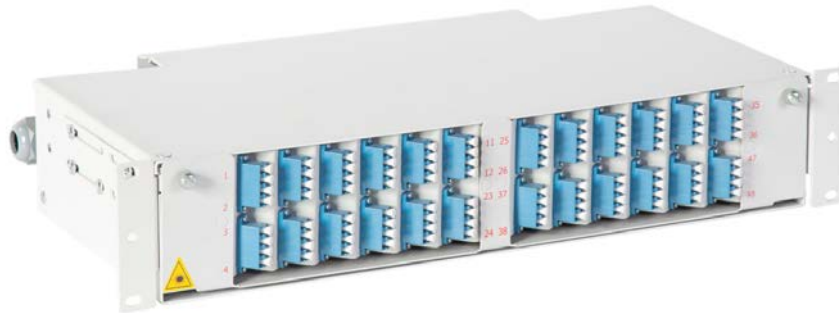


1U 19" Angled Fibre Optic Patch Panels - Telescopic Rails

Part No	Product Description	Dimensions (WxDxH)
DFP-RSS1USC06-D	DECKRO 19" 1U 6 PORTS SC ANGLED DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK	482x240x44 mm
DFP-RSS1USC12-D	DECKRO 19" 1U 12 PORTS SC ANGLED DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK	482x240x44 mm
DFP-RSS1ULC12-D	DECKRO 19" 1U 12 PORTS LC DX OR 12 E2000 OR 12 SC SC ANGLED DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK	482x240x44 mm
DFP-RSS1ULC06-D	DECKRO 19" 1U 6 PORTS LC DX OR 6 E2000 OR 6 SC SC ANGLED DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK	482x240x44 mm

2U 19" Angled Fibre Optic Patch Panels

Telescopic Rail Models



2U 19" Angled Fibre Optic Patch Panels

Deckro 2U Angled Fibre Optic Patch Panels with Telescopic Rails ensures a professional cable management and using a side-facing fiber position for high laser safety, limits the risk of health problems due to laser contact to eyes.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- 2U height, 12, 24 or 48 port capacity
- Smooth and convenient telescopic sliding rail system
- Cable glands to secure the incoming fiber, allows min movement
- Fiber guide tubes to protect and direct the fibers to the cassettes in a professional way
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm
- All known connector types such as SC, FC, ST, E2000, LC, MU etc. are possible



2U 19" Angled Fibre Optic Patch Panels

Telescopic Rail Models

Dimensions	(19") 482mm (W) x 240mm (D) x(H) 88mm
Material	Mild Steel
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Weight	6.0 Kg



2U 19" Angled Fibre Optic Patch Panels - Telescopic Rails

Part No	Product Description	Dimensions (WxDxH)
DFP-RSS2USC24-D	DECKRO 19" 2U 24 PORTS SC ANGLED DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK	482x240x88 mm
DFP-RSS2ULC24-D	DECKRO 19" 2U 24 PORTS LC DX OR 24 E2000 OR 24 SC SC ANGLED DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK	482x240x88 mm
DFP-RSS2ULC48-D	DECKRO 19" 2U 48 PORTS LC QUAD ANGLED DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK	482x240x88 mm

3U 19" Angled Fibre Optic Patch Panels

Telescopic Rail Models



3U 19" Angled Fibre Optic Patch Panels

Deckro 3U Angled Fibre Optic Patch Panels with Telescopic Rails ensures a professional cable management and using a side-facing fiber position for high laser safety, limits the risk of health problems due to laser contact to eyes.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- 3U height, 12, 24, 36, 48 or 72 port capacity
- Smooth and convenient telescopic sliding rail system
- Cable glands to secure the incoming fiber, allows min movement
- Fiber guide tubes to protect and direct the fibers to the cassettes in a professional way
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm
- All known connector types such as SC, FC, ST, E2000, LC, MU etc. are possible



3U 19" Angled Fibre Optic Patch Panels

Telescopic Rail Models

Dimensions	(19") 482mm (W) x 240mm (D) x(H) 132mm
Material	Mild Steel
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Weight	10.0 Kg



3U 19" Angled Fibre Optic Patch Panels - Telescopic Rails

Part No	Product Description	Dimensions (WxDxH)
DFP-RSS3USC24-D	DECKRO 19" 3U 36 PORTS SC ANGLED DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK	482x240x132 mm
DFP-RSS3ULC24-D	DECKRO 19" 3U 36 PORTS LC DX OR 24 E2000 OR 24 SC SC ANGLED DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK	482x240x132 mm
DFP-RSS3ULC48-D	DECKRO 19" 3U 72 PORTS LC QUAD ANGLED DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK	482x240x132 mm

4U 19" Angled Fibre Optic Patch Panels

Telescopic Rail Models



4U 19" Angled Fibre Optic Patch Panels

Deckro 4U Angled Fibre Optic Patch Panels with Telescopic Rails ensures a professional cable management and using a side-facing fiber position for high laser safety, limits the risk of health problems due to laser contact to eyes.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- 4U height, 12, 24, 36, 48, 72 or 96 port capacity
- Smooth and convenient telescopic sliding rail system
- Cable glands to secure the incoming fiber, allows min movement
- Fiber guide tubes to protect and direct the fibers to the cassettes in a professional way
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm
- All known connector types such as SC, FC, ST, E2000, LC, MU etc. are possible



4U 19" Angled Fibre Optic Patch Panels

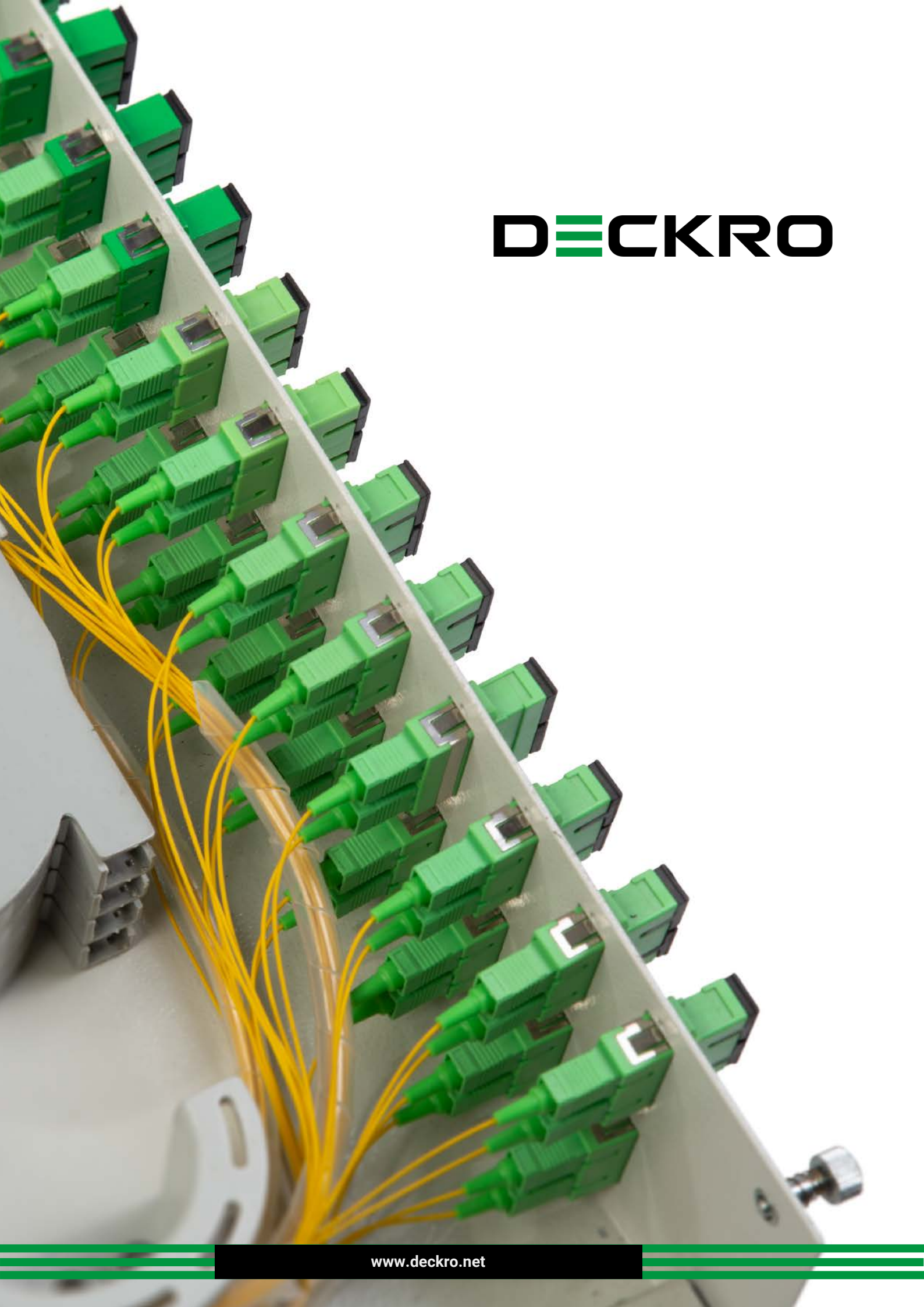
Telescopic Rail Models

Dimensions	(19") 482mm (W) x 240mm (D) x(H) 176mm
Material	Mild Steel
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Weight	10.0 Kg



4U 19" Angled Fibre Optic Patch Panels - Telescopic Rails

Part No	Product Description	Dimensions (WxDxH)
DFP-RSS4USC24-D	DECKRO 19" 4U 48 PORTS SC ANGLED DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK	482x240x176 mm
DFP-RSS4ULC24-D	DECKRO 19" 4U 48 PORTS LC DX OR 24 E2000 OR 24 SC SC ANGLED DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK	482x240x176 mm
DFP-RSS4ULC48-D	DECKRO 19" 4U 96 PORTS LC QUAD ANGLED DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK	482x240x176 mm

A close-up, high-angle photograph of a fiber optic patch panel. The panel is white and features a grid of green fiber optic connectors. Numerous yellow fiber optic cables are plugged into these connectors, with some cables bundled together. The background is a plain, light color.

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1U 19" Fibre Optic Patch Panels - Straight

Telescopic Rail Models



1U 19" Fibre Optic Patch Panels - Straight

Deckro 1U Fibre Optic Patch Panels Rack Mount Enclosure provides a telescopic rail system for 12 or 24 ports fiber termination, connections, and patching for all applications. It allows to use all known connector types such as LC, SC, FC, ST, E2000, MU, etc.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- 1U height, 12 or 24 port capacity
- Smooth and convenient telescopic rail system
- Cable glands to secure the incoming fiber, allows min movement
- Fiber guide tubes to protect and direct the fibers to the cassettes in a professional way
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm
- All known connector types such as SC, FC, ST, E2000, LC, MU etc. are possible



1U 19" Fibre Optic Patch Panels - Straight

Telescopic Rail Models

Dimensions	(19") 482mm (W) x 240mm (D) x(H) 44mm
Material	Mild Steel
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Weight	4.0 Kg

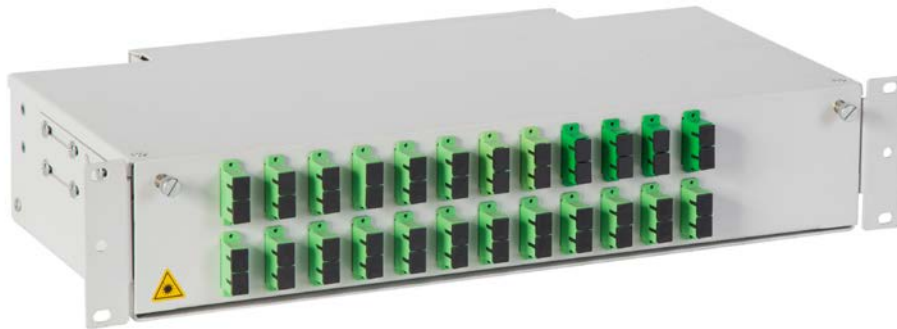


1U 19" Fibre Optic Patch Panels - Straight - Telescopic Rails

Part No	Product Description	Dimensions (WxDxH)
DFP-RS1USC06P-S	DECKRO 19" 1U SC DUPLEX FIBRE OPTIC PATCH PANEL 6 PORTS RSS BLACK	482x240x44 mm
DFP-RS1USC12P-D	DECKRO 19" 1U SC DUPLEX FIBRE OPTIC PATCH PANEL 12 PORTS RSS BLACK	482x240x44 mm
DFP-RS1USC24P-D	DECKRO 19" 1U SC DUPLEX FIBRE OPTIC PATCH PANEL 24 PORTS RSS BLACK	482x240x44 mm
DFP-RS1UST12P-S	DECKRO 19" 1U ST, FC SIMPLEX FIBRE OPTIC PATCH PANEL 12 PORTS RSS BLACK	482x240x44 mm
DFP-RS1UST24P-S	DECKRO 19" 1U ST, FC SIMPLEX FIBRE OPTIC PATCH PANEL 24 PORTS RSS BLACK	482x240x44 mm
DFP-RS1ULC12P-D	DECKRO 19" 1U 12 x LC DX, SC SX, E2000 SX DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK	482x240x44 mm
DFP-RS1ULC24P-D	DECKRO 19" 1U 24 x LC DX, SC SX, E2000 SX DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK	482x240x44 mm

2U 19" Fibre Optic Patch Panels - Straight

Telescopic Rail Models



2U 19" Fibre Optic Patch Panels - Straight

Deckro 2U Fibre Optic Patch Panels Rack Mount Enclosure provides a telescopic rail system for up to 48 ports fiber termination, connections, and patching for all applications. It allows to use all known connector types such as LC, SC, FC, ST, E2000, MU, etc.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- 2U height, 12, 24, 36 or 48 port capacity
- Smooth and convenient telescopic rail system
- Cable glands to secure the incoming fiber, allows min movement
- Fiber guide tubes to protect and direct the fibers to the cassettes in a professional way
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm
- All known connector types such as SC, FC, ST, E2000, LC, MU etc. are possible



2U 19" Fibre Optic Patch Panels - Straight

Telescopic Rail Models

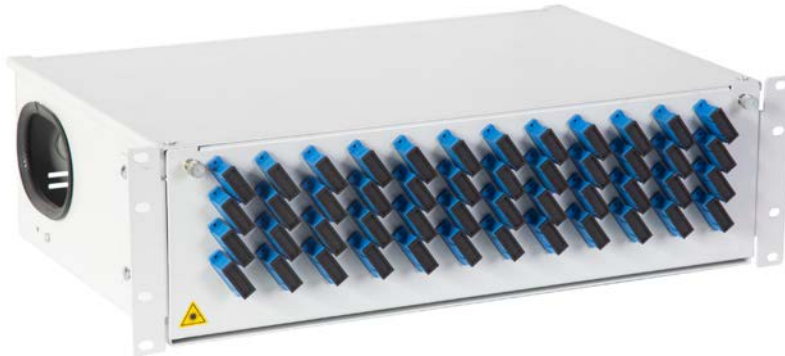
Dimensions	(19") 482mm (W) x 240mm (D) x(H) 88mm
Material	Mild Steel
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Weight	4.0 Kg

2U 19" Fibre Optic Patch Panels - Straight - Telescopic Rails

Part No	Product Description	Dimensions (WxDxH)
DFP-RS2USC48P-D	DECKRO 19" 2U SC DUPLEX FIBRE OPTIC PATCH PANEL 48 PORTS RSS BLACK	482x240x88 mm
DFP-RS2UST48P-S	DECKRO 19" 2U ST SIMPLEX FIBRE OPTIC PATCH PANEL 48 PORTS RSS BLACK	482x240x88 mm
DFP-RS2ULC48P-D	DECKRO 19" 2U 48 x LC DX, SC SX, E2000 SX DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK	482x240x88 mm

3U 19" Fibre Optic Patch Panels - Straight

Telescopic Rail Models



3U 19" Fibre Optic Patch Panels - Straight

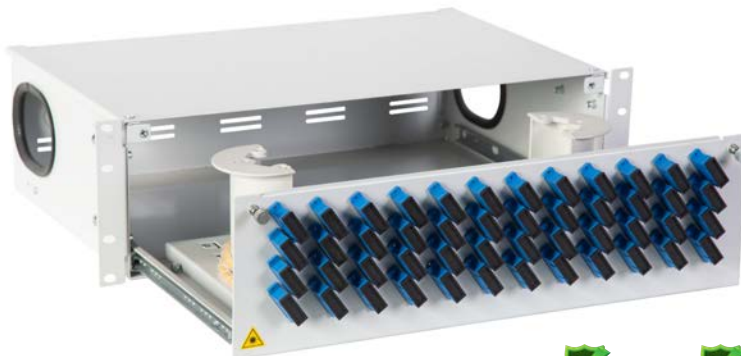
Deckro 3U Fibre Optic Patch Panels Rack Mount Enclosure provides a telescopic rail system for up to 96 ports fiber termination, connections, and patching for all applications. It allows to use all known connector types such as LC, SC, FC, ST, E2000, MU, etc.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- 3U height, up to 96 port capacity
- Smooth and convenient telescopic rail system
- Cable glands to secure the incoming fiber, allows min movement
- Fiber guide tubes to protect and direct the fibers to the cassettes in a professional way
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm
- All known connector types such as SC, FC, ST, E2000, LC, MU etc. are possible



3U 19" Fibre Optic Patch Panels - Straight

Telescopic Rail Models

Dimensions	(19") 482mm (W) x 240mm (D) x(H) 132mm
Material	Mild Steel
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Weight	4.0 Kg

3U 19" Fibre Optic Patch Panels - Straight - Telescopic Rails

Part No	Product Description	Dimensions (WxDxH)
DFP-RS2USC96P-D	DECKRO 19" 3U SC DUPLEX FIBRE OPTIC PATCH PANEL 96 PORTS RSS BLACK	482x240x132 mm
DFP-RS2ULC96P-D	DECKRO 19" 3U 96 x LC DX, SC SX, E2000 SX DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK	482x240x132 mm

DECKRO



1U 19" Fibre Optic Patch Panels with Front Cable Guide

Telescopic Rail Models



1U 19" Fibre Optic Patch Panels with Front Cable Guide

Deckro 1U Fibre Optic Patch Panels Rack Mount Enclosure provides a telescopic rail system for 12 or 24 ports fiber termination, connections, and patching for all applications. It allows to use all known connector types such as LC, SC, FC, ST, E2000, MU, etc.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- 1U height, 12 or 24 port capacity
- Smooth and convenient telescopic rail system
- Magnetic cover system
- Compliant with Bellcore GR-326 standards
- Single row 24 fiber capacity in one cassette
- Up to 30mm fiber bend radius controlled
- All known connector types such as SC, FC, ST, E2000, LC, MU etc. are possible



1U 19" Fibre Optic Patch Panels with Front Cable Guide

Telescopic Rail Models

Dimensions	(19") 482mm (W) x 240mm (D) x(H) 44mm
Material	Mild Steel
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Weight	2.8 Kg



1U 19" Fibre Optic Patch Panels with Front Cable Guide - Telescopic Rails

Part No	Product Description	Dimensions (WxDxH)
DFP-RSF1USC06P-S	DECKRO 19" 1U SC DUPLEX FIBRE OPTIC PATCH PANEL 6 PORTS RSS BLACK CABLE FRONT GUIDE	482x240x44 mm
DFP-RSF1USC12P-D	DECKRO 19" 1U SC DUPLEX FIBRE OPTIC PATCH PANEL 12 PORTS RSS BLACK CABLE FRONT GUIDE	482x240x44 mm
DFP-RSF1USC24P-D	DECKRO 19" 1U SC DUPLEX FIBRE OPTIC PATCH PANEL 24 PORTS RSS BLACK CABLE FRONT GUIDE	482x240x44 mm
DFP-RSF1UST12P-S	DECKRO 19" 1U ST, FC SIMPLEX FIBRE OPTIC PATCH PANEL 12 PORTS RSS BLACK CABLE FRONT GUIDE	482x240x44 mm
DFP-RSF1UST24P-S	DECKRO 19" 1U ST, FC SIMPLEX FIBRE OPTIC PATCH PANEL 24 PORTS RSS BLACK CABLE FRONT GUIDE	482x240x44 mm
DFP-RSF1ULC12P-D	DECKRO 19" 1U 12 x LC DX, SC SX, E2000 SX DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK CABLE FRONT GUIDE	482x240x44 mm
DFP-RSF1ULC24P-D	DECKRO 19" 1U 24 x LC DX, SC SX, E2000 SX DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK CABLE FRONT GUIDE	482x240x44 mm

2U 19" Fibre Optic Patch Panels with Front Cable Guide

Telescopic Rail Models



2U 19" Fibre Optic Patch Panels with Front Cable Guide

Deckro 2U Fibre Optic Patch Panels Rack Mount Enclosure provides a telescopic rail system for 72 - 96 ports fiber termination, connections, and patching for all applications. It allows to use all known connector types such as LC, SC, FC, ST, E2000, MU, etc.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- 2U height, 72 - 96 port capacity
- Smooth and convenient telescopic rail system
- Magnetic cover system
- Compliant with Bellcore GR-326 standards
- Single row 24 fiber capacity in one cassette
- Up to 30mm fiber bend radius controlled
- All known connector types such as SC, FC, ST, E2000, LC, MU etc. are possible



2U 19" Fibre Optic Patch Panels with Front Cable Guide

Telescopic Rail Models

Dimensions	(19") 482mm (W) x 240mm (D) x(H) 88mm
Material	Mild Steel
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Weight	3.7 Kg



2U 19" Fibre Optic Patch Panels with Front Cable Guide - Telescopic Rails

Part No	Product Description	Dimensions (WxDxH)
DFP-RSF2USC48P-D	DECKRO 19" 2U SC DUPLEX FIBRE OPTIC PATCH PANEL 48 PORTS RSS BLACK CABLE FRONT GUIDE	482x240x88 mm
DFP-RSF2UST48P-S	DECKRO 19" 2U ST SIMPLEX FIBRE OPTIC PATCH PANEL 48 PORTS RSS BLACK CABLE FRONT GUIDE	482x240x88 mm
DFP-RSF2ULC48P-D	DECKRO 19" 2U 48 x LC DX, SC SX, E2000 SX DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK CABLE FRONT GUIDE	482x240x88 mm

3U 19" Fibre Optic Patch Panels with Front Cable Guide

Telescopic Rail Models



3U 19" Fibre Optic Patch Panels with Front Cable Guide

Deckro 3U Fibre Optic Patch Panels Rack Mount Enclosure provides a telescopic rail system for 144 ports fiber termination, connections, and patching for all applications. It allows to use all known connector types such as LC, SC, FC, ST, E2000, MU, etc.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- 3U height, 144 port capacity
- Smooth and convenient telescopic rail system
- Magnetic cover system
- Compliant with Bellcore GR-326 standards
- Single row 24 fiber capacity in one cassette
- Up to 30mm fiber bend radius controlled
- All known connector types such as SC, FC, ST, E2000, LC, MU etc. are possible



3U 19" Fibre Optic Patch Panels with Front Cable Guide

Telescopic Rail Models

Dimensions	(19") 482mm (W) x 240mm (D) x(H) 132mm
Material	Mild Steel
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Weight	4.2 Kg

3U 19" Fibre Optic Patch Panels with Front Cable Guide - Telescopic Rails

Part No	Product Description	Dimensions (WxDxH)
DFP-RSF2USC96P-D	DECKRO 19" 3U SC DUPLEX FIBRE OPTIC PATCH PANEL 96 PORTS RSS BLACK CABLE FRONT GUIDE	482x240x132 mm
DFP-RSF2ULC96P-D	DECKRO 19" 3U 96 x LC DX, SC SX, E2000 SX DUPLEX FIBRE OPTIC PATCH PANEL RSS BLACK CABLE FRONT GUIDE	482x240x132 mm



DECKRO

1U 19" Fibre Optic Patch Panels

Swing System Models



1U 19" Fibre Optic Patch Panels

Deckro 1U Fibre Optic Patch Panels Rack Mount Enclosure provides a mechanical swing system for up to 48 ports fiber termination, connections, and patching for all applications. It allows to use all known connector types such as LC, SC, FC, ST, E2000, MU, etc.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- 1U height, up to 48 port capacity
- Smooth and convenient mechanical swing system
- Cable glands to secure the incoming fiber, allows min movement
- Fiber guide tubes to protect and direct the fibers to the cassettes in a professional way
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm
- All known connector types such as SC, FC, ST, E2000, LC, MU etc. are possible



1U 19" Fibre Optic Patch Panels

Swing System Models

Dimensions	(19") 482mm (W) x 240mm (D) x(H) 44mm
Material	Mild Steel
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Weight	4.0 Kg

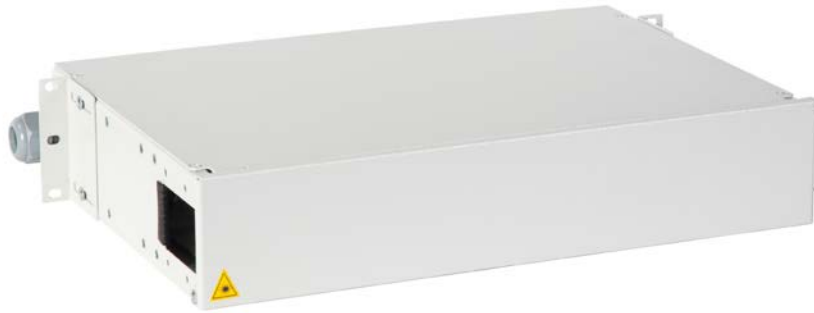


1U 19" Fibre Optic Patch Panels - Swing System

Part No	Product Description	Dimensions (WxDxH)
DFP-SW1ULC12-D	DECKRO 19" 1U 12xLC DUPLEX OR 12xE2000 SIMPLEX OR 12xSC SIMPLEX SWING SYSTEM PANEL	482x240x44 mm
DFP-SW1ULC24-D	DECKRO 19" 1U 24xLC DUPLEX OR 24xE2000 SIMPLEX OR 24xSC SIMPLEX SWING SYSTEM PANEL	482x240x44 mm
DFP-SW1UE236-S	DECKRO 19" 1U 36xE2000 SIMPLEX OR 36xSC SIMPLEX SWING SYSTEM PANEL	482x240x44 mm

2U 19" Fibre Optic Patch Panels

Swing System Models



2U 19" Fibre Optic Patch Panels

Deckro 2U Fibre Optic Patch Panels Rack Mount Enclosure provides a mechanical swing system for up to 96 ports fiber termination, connections, and patching for all applications. It allows to use all known connector types such as LC, SC, FC, ST, E2000, MU, etc.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- 2U height, up to 96 port capacity
- Smooth and convenient mechanical swing system
- Cable glands to secure the incoming fiber, allows min movement
- Fiber guide tubes to protect and direct the fibers to the cassettes in a professional way
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm
- All known connector types such as SC, FC, ST, E2000, LC, MU etc. are possible



2U 19" Fibre Optic Patch Panels

Swing System Models

Dimensions	(19") 482mm (W) x 240mm (D) x(H) 88mm
Material	Mild Steel
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Weight	5.0 Kg



2U 19" Fibre Optic Patch Panels - Swing System

Part No	Product Description	Dimensions (WxDxH)
DFP-SW2ULC48-D	DECKRO 19" 2U 48xLC DUPLEX OR 48xE2000 SIMPLEX OR 48xSC SIMPLEX SWING SYSTEM PANEL	482x240x88 mm
DFP-SW2UE272-S	DECKRO 19" 2U 72xE2000 SIMPLEX OR 72xSC SIMPLEX SWING SYSTEM PANEL	482x240x88 mm
DFP-SW2UE296-S	DECKRO 19" 2U 96xE2000 SIMPLEX OR 96xSC SIMPLEX SWING SYSTEM PANEL	482x240x88 mm

3U 19" Fibre Optic Patch Panels

Swing System Models



3U 19" Fibre Optic Patch Panels

Deckro 3U Fibre Optic Patch Panels Rack Mount Enclosure provides a mechanical swing system for up to 144 ports fiber termination, connections, and patching for all applications. It allows to use all known connector types such as LC, SC, FC, ST, E2000, MU, etc.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- 3U height, up to 144 port capacity
- Smooth and convenient mechanical swing system
- Cable glands to secure the incoming fiber, allows min movement
- Fiber guide tubes to protect and direct the fibers to the cassettes in a professional way
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm
- All known connector types such as SC, FC, ST, E2000, LC, MU etc. are possible



3U 19" Fibre Optic Patch Panels

Swing System Models

Dimensions	(19") 482mm (W) x 240mm (D) x(H) 132mm
Material	Mild Steel
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Weight	6.2 Kg



3U 19" Fibre Optic Patch Panels - Swing System

Part No	Product Description	Dimensions (WxDxH)
DFP-SW3ULC72-D	DECKRO 19" 3U 72xLC DUPLEX OR 72xE2000 SIMPLEX OR 72xSC SIMPLEX SWING SYSTEM PANEL	482x240x132 mm
DFP-SW3UE2144-S	DECKRO 19" 3U 144xE2000 SIMPLEX OR 144xSC SIMPLEX SWING SYSTEM PANEL	482x240x132 mm



DECKRO

Wall Mounted Fiber Optic Boxes

Single Door Models



Wall Mounted Fiber Optic Boxes

Wall Mount Fiber Termination Patch/Splice Box is designed for use as a wall mount interconnect point where termination and connectivity of up to 48 fibers is desired. This solution allows easy access to patch cords and pigtails after opening the hinged front door.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

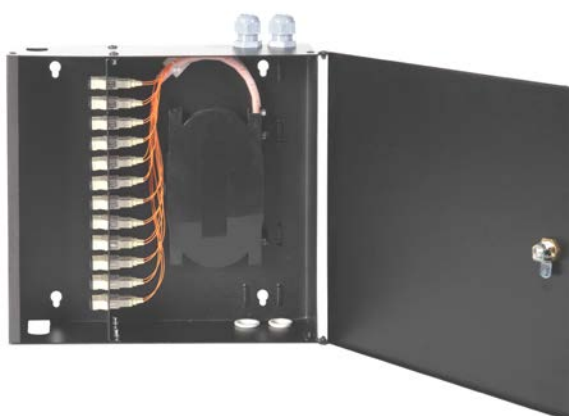
- Up to 48 port capacity
- Standard boxes are available empty for complete field configuration
- Half-loaded with adaptor plates for field termination and cable assembly installation
- or stubbed with a factory-installed cable assembly of a user specified length.
- Cable glands to secure the incoming fiber, allows min movement
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm



Wall Mounted Fiber Optic Boxes

Single Door Models

Dimensions	290mm (W) x 85mm (D) x(H) 320mm
Capacity	24 - 48 ports
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Unloaded Weight	2.8 Kg



Wall Mounted Fiber Optic Boxes - Single Door

Part No	Product Description	Dimensions (WxDxH)
DFP-WMSC12-S	DECKRO 12xSC SIMPLEX PORTS WALL MOUNTED FIBRE OPTICS BOX	290x320x85
DFP-WMSC12-D	DECKRO 12xSC DUPLEX PORTS WALL MOUNTED FIBRE OPTICS BOX	290x320x85
DFP-WMLC12-D	DECKRO 12xLC DUPLEX PORTS WALL MOUNTED FIBRE OPTICS BOX	290x320x85
DFP-WMSC24-S	DECKRO 24xSC SIMPLEX PORTS WALL MOUNTED FIBRE OPTICS BOX	290x320x85
DFP-WMSC24-D	DECKRO 24xSC DUPLEX PORTS WALL MOUNTED FIBRE OPTICS BOX	290x320x85
DFP-WMLC24-D	DECKRO 24xLC DUPLEX PORTS WALL MOUNTED FIBRE OPTICS BOX	290x320x85

Wall Mounted Fiber Optic Boxes

Double Door Models



Wall Mounted Fiber Optic Boxes - Double Door

Large Wall Mount Fiber Termination Patch/Splice Box is designed for use as a wall mount interconnect point where termination and connectivity of up to 96 fibers is desired. This solution allows easy access to patch cords and pigtails after opening the hinged front doors.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- Up to 96 port capacity
- Standard boxes are available empty for complete field configuration
- Half-loaded with adaptor plates for field termination and cable assembly installation
- or stubbed with a factory-installed cable assembly of a user specified length.
- Cable glands to secure the incoming fiber, allows min movement
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm



Wall Mounted Fiber Optic Boxes

Double Door Models

Dimensions	330mm (W) x 100mm (D) x(H) 430mm
Capacity	48 - 96 ports
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Unloaded Weight	5.5 Kg



Wall Mounted Fiber Optic Boxes - Double Door

Part No	Product Description	Dimensions (WxDxH)
DFP-WMDSC12-S	DECKRO 12xSC SIMPLEX PORTS WALL MOUNTED DOUBLE COVER FIBRE OPTICS BOX	330x430x100
DFP-WMDSC12-D	DECKRO 12xSC DUPLEX PORTS WALL MOUNTED DOUBLE COVER FIBRE OPTICS BOX	330x430x100
DFP-WMDLC12-S	DECKRO 12xLC DUPLEX PORTS WALL MOUNTED DOUBLE COVER FIBRE OPTICS BOX	330x430x100
DFP-WMDSC24-S	DECKRO 24xSC SIMPLEX PORTS WALL MOUNTED DOUBLE COVER FIBRE OPTICS BOX	330x430x100
DFP-WMDSC24-D	DECKRO 24xSC DUPLEX PORTS WALL MOUNTED DOUBLE COVER FIBRE OPTICS BOX	330x430x100
DFP-WMDLC24-D	DECKRO 24xLC DUPLEX PORTS WALL MOUNTED DOUBLE COVER FIBRE OPTICS BOX	330x430x100
DFP-WMDSC96-S	DECKRO 96xSC SIMPLEX PORTS WALL MOUNTED DOUBLE COVER FIBRE OPTICS BOX	330x430x100
DFP-WMDSC48-D	DECKRO 48xSC DUPLEX PORTS WALL MOUNTED DOUBLE COVER FIBRE OPTICS BOX	330x430x100
DFP-WMDLC48-D	DECKRO 48xLC DUPLEX PORTS WALL MOUNTED DOUBLE COVER FIBRE OPTICS BOX	330x430x100

Wall Mounted Midi Fiber Optic Boxes

Midi Models



Wall Mounted Midi Fiber Optic Boxes

Wall Mount Midi Fiber Termination Patch/Splice Box is designed for use as a wall mount interconnect point where termination and connectivity of up to 24 fibers is desired. This solution allows easy access to patch cords and pigtails after opening the hinged front doors.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- Up to 24 port capacity
- Standard boxes are available empty for complete field configuration
- Half-loaded with adaptor plates for field termination and cable assembly installation
- or stubbed with a factory-installed cable assembly of a user specified length.
- Cable glands to secure the incoming fiber, allows min movement
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm



Wall Mounted Midi Fiber Optic Boxes

Midi Models

Dimensions	300mm (W) x 55mm (D) x(H) 300mm
Capacity	12 - 24 ports
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Unloaded Weight	2.2 Kg



Wall Mounted Midi Fiber Optic Boxes

Part No	Product Description	Dimensions (WxDxH)
DFP-MWMSC12-S	DECKRO 12xSC SIMPLEX PORTS WALL MOUNTED MIDI FIBRE OPTICS BOX	300x300x55
DFP-MWMSC12-D	DECKRO 12xSC DUPLEX PORTS WALL MOUNTED MIDI FIBRE OPTICS BOX	300x300x55
DFP-MWMLC12-D	DECKRO 12xLC DUPLEX PORTS WALL MOUNTED MIDI FIBRE OPTICS BOX	300x300x55
DFP-MWMST12-S	DECKRO 12xST SIMPLEX PORTS WALL MOUNTED MIDI FIBRE OPTICS BOX	300x300x55

Wall Mounted Mini Fiber Optic Boxes

Mini Models



Wall Mounted Mini Fiber Optic Boxes

Wall Mount Midi Fiber Termination Patch/Splice Box is designed for use as a wall mount interconnect point where termination and connectivity of up to 12 fibers is desired. This solution allows easy access to patch cords and pigtails after opening the hinged cassette tray.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- Up to 12 port capacity
- Standard boxes are available empty for complete field configuration
- Half-loaded with adaptor plates for field termination and cable assembly installation
- or stubbed with a factory-installed cable assembly of a user specified length.
- Cable glands to secure the incoming fiber, allows min movement
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm



Wall Mounted Mini Fiber Optic Boxes

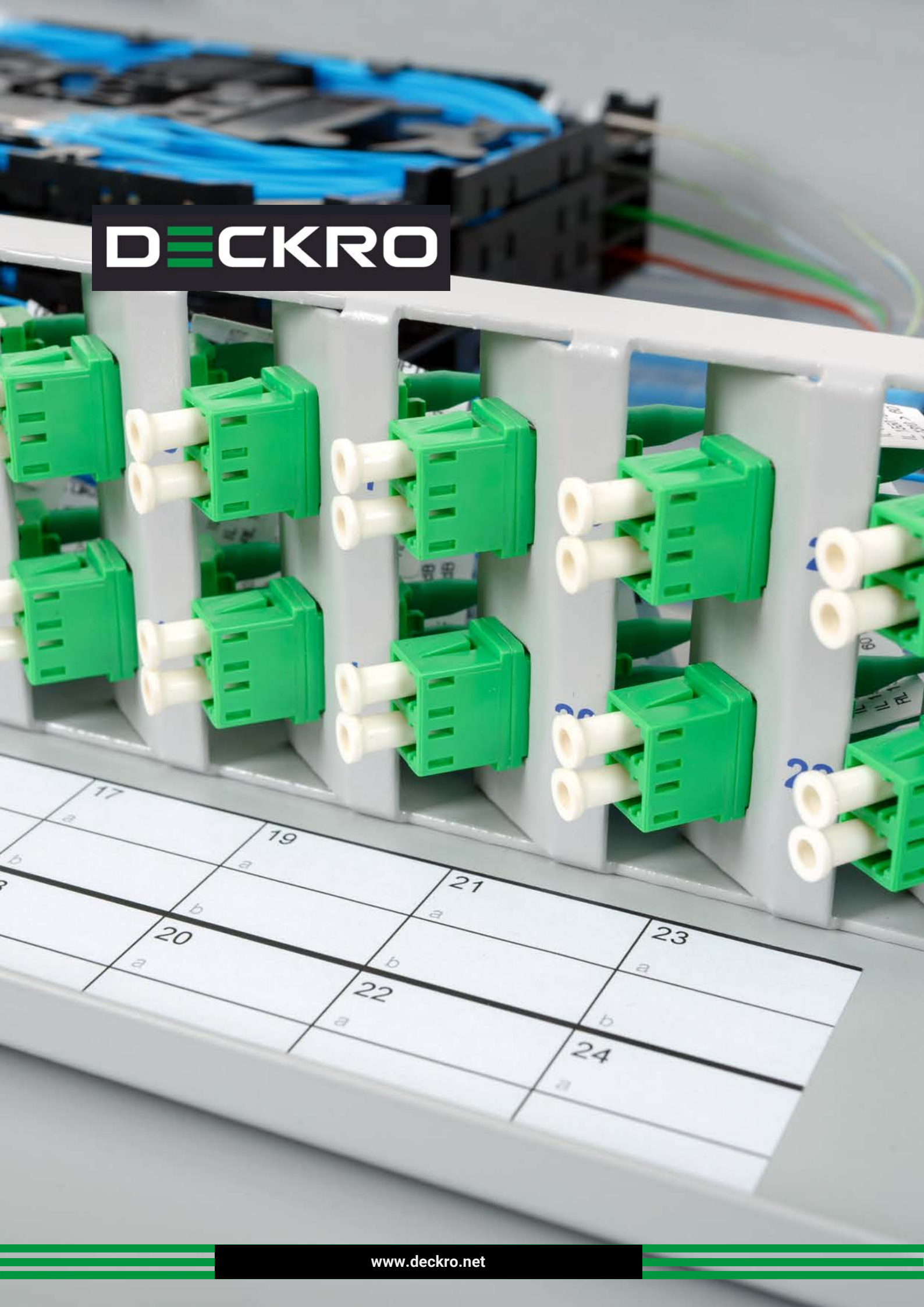
Mini Models

Dimensions	205mm (W) x 50mm (D) x(H) 145mm
Capacity	6 - 12 ports
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Unloaded Weight	1.0 Kg



Wall Mounted Mini Fiber Optic Boxes

Part No	Product Description	Dimensions (WxDxH)
DFP-MWOPSC6-S	DECKRO 6xSC SIMPLEX PORTS WALL MOUNTED MINI FIBRE OPTICS BOX	205x145x50
DFP-MWOPSC6-D	DECKRO 6xSC DUPLEX PORTS WALL MOUNTED MINI FIBRE OPTICS BOX	205x145x50
DFP-MWOPLC6-D	DECKRO 6xLC DUPLEX PORTS WALL MOUNTED MINI FIBRE OPTICS BOX	205x145x50
DFP-MWOPST6-D	DECKRO 6xST SIMPLEX PORTS WALL MOUNTED MINI FIBRE OPTICS BOX	205x145x50



DECKRO

17	a	19	a	21	a	23	a
b		b		b		b	
20	a	22	a	24	a		

Wall Mounted IP65 Fiber Optic Boxes

IP65 Models



Wall Mounted IP65 Fiber Optic Boxes

IP65 Wall Mounted Fiber Optic Termination Panel is a user-friendly termination box designed for wall and pole mounting applications. IP65 Wall Mounted Fiber Optic Termination Panel meets all your expectations with extremely special designed interior equipment.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- Up to 48 port capacity
- Standard boxes are available empty for complete field configuration
- For both indoor and outdoor use
- IP65- Resistant to harsh weather conditions
- Designed for the use of add-on, patch and passive fiber optic components
- Cable glands to secure the incoming fiber, allows min movement
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm



Wall Mounted IP65 Fiber Optic Boxes

IP65 Models

Dimensions	400mm (W) x 100mm (D) x(H) 400mm
Capacity	12 - 24- 48 ports
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Unloaded Weight	6.5 Kg



Wall Mounted IP65 Fiber Optic Boxes

Part No	Product Description	Dimensions (WxDxH)
DFP-WIPC12-S	DECKRO 12xSC SIMPLEX PORTS WALL MOUNTED FIBRE OPTICS BOX IP65	400x400x100
DFP-WIPSC12-D	DECKRO 12xSC DUPLEX PORTS WALL MOUNTED FIBRE OPTICS BOX IP65	400x400x100
DFP-WIPLC12-D	DECKRO 12xLC DUPLEX PORTS WALL MOUNTED FIBRE OPTICS BOX IP65	400x400x100
DFP-WIPSC24-S	DECKRO 24xSC SIMPLEX PORTS WALL MOUNTED FIBRE OPTICS BOX IP65	400x400x100
DFP-WIPSC24-D	DECKRO 24xSC DUPLEX PORTS WALL MOUNTED FIBRE OPTICS BOX IP65	400x400x100
DFP-WIPLC24-D	DECKRO 24xLC DUPLEX PORTS WALL MOUNTED FIBRE OPTICS BOX IP65	400x400x100

Wall Mounted Fiber Optic Boxes - DCT

Double Door Models



Wall Mounted Fiber Optic Boxes - Double Door - DCT

Wall Mount Double Door Fiber Termination Boxes are designed to terminate fiber and optical splitters in FTTH applications to distribute fibers to apartments / buildings / houses. These boxes can be used with dividers in different partition ratios and can serve with 16, 32 or 48 distribution port capacities.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- 16, 24, 32 or 48 port capacity
- Standard boxes are available empty for complete field configuration
- Left side Cassette type /Right side Drum type
- Quick and easy field installation
- High quality optical products (Splitter, U-link and Connectors)
- UL 94-V0 class plastic materials
- Available with 4, 8, 16 and 32 PLC Splitter options
- Minimum bend radius of fibers and strain relief for all entry cables
- Fiber bend radius control – < 35mm



Wall Mounted Fiber Optic Boxes - DCT

Double Door Models

Dimensions	540mm (W) x 70 / 97 / 124mm (D) x(H) 300mm
Capacity	16 - 24 - 32 - 48 ports
Color	Powder coated, RAL7035 Grey or RAL9005 Black
Unloaded Weight	7.5 Kg



Wall Mounted Fiber Optic Boxes - Double Door - DCT

Part No	Product Description	Dimensions (WxDxH)
DFP-BSKSCD16P	DECKRO 16XSC DUPLEX PORTS WALL MOUNTED TERMINATION BOX LEFT SIDE CASSETTE RIGHT SIDE DRUM TYPE	540x70x300
DFP-BSKSCD24P	DECKRO 24XSC DUPLEX PORTS WALL MOUNTED TERMINATION BOX LEFT SIDE CASSETTE RIGHT SIDE DRUM TYPE	540x70x300
DFP-BSKSCD32P	DECKRO 32XSC DUPLEX PORTS WALL MOUNTED TERMINATION BOX LEFT SIDE CASSETTE RIGHT SIDE DRUM TYPE	540x97x300
DFP-BSKSCD48P	DECKRO 48XSC DUPLEX PORTS WALL MOUNTED TERMINATION BOX LEFT SIDE CASSETTE RIGHT SIDE DRUM TYPE	540x124x300
DFP-BSKLCD16P	DECKRO 16XLC DUPLEX PORTS WALL MOUNTED TERMINATION BOX LEFT SIDE CASSETTE RIGHT SIDE DRUM TYPE	540x70x300
DFP-BSKLCD24P	DECKRO 24XLC DUPLEX PORTS WALL MOUNTED TERMINATION BOX LEFT SIDE CASSETTE RIGHT SIDE DRUM TYPE	540x70x300
DFP-BSKLCD32P	DECKRO 32XLC DUPLEX PORTS WALL MOUNTED TERMINATION BOX LEFT SIDE CASSETTE RIGHT SIDE DRUM TYPE	540x97x300
DFP-BSKLCD48P	DECKRO 48XLC DUPLEX PORTS WALL MOUNTED TERMINATION BOX LEFT SIDE CASSETTE RIGHT SIDE DRUM TYPE	540x124x300



DECKRO

ODF CABINET

Free Standing Fiber Optic Cabinet - ODF



Indoor Fiber Distribution Cabinets have an extremely robust and strong structure that allows them to be used in all applications. ODF offers cost-effective and assembly-friendly solutions for a multitude of applications in the fiber field. It is configurable to end-user requirements and offers unique features to benefit system designers, installers and network administrators. The fully assembled standard cabinet can be delivered with or without a side cover. Deckro ODF optical distribution frame offers the highest possible capacity and superior cabling with flexible cabling access, an expandable roof concept, integrated cable management and future-proof modular expansion. The high density side access type module is also designed to suit various types of fiber termination, splice, patching and storage applications.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant

Features

- Available with 12U, 26U, 36U, 42U or 47U heights
- Conforms to standard 19" and ETSI installations
- Designed to be used with High Density side access modules
- 2016 port max. fiber capacity (splice & patch) and superior cable management
- Special miniflex tubes for feeding modules
- Wide variety of splice, patch and cable storage options
- Roof has special cable glands to fix the maximum number of cable bundles
- Provides maximum protection against crushing and straining for fiber cables
- Critical bending radius protection of 35mm across all roof and fiber modules
- Maximum cable protection Interchangeable additional cassettes for various cable counts and adapter types
- WDM and splitter can be attached to the ODF.



Free Standing Fiber Optic Cabinet - ODF



Capacity Information

- 14 x 3U modules on 47U roof
- LC, SC, FC, ST, MTRJ, E-2000 adapter types
- The ODF optical distribution frame complies with Telcordia Specification GR-449

Application areas

Fiber transmission networks, Telecom backbone infrastructure, FTTX and GPON applications, High-capacity data centers, fiber infrastructures of government institutions

Wall Mounted Fiber Optic Boxes - Double Door - ODF

Part No	Product Description	Dimensions (WxDxH)	Weight (Kg)
D-ODF12U9030-G	DECKRO ODF RACK 12U 900x300 RAL7035 GREY	900x628x300	34
D-ODF26U9030-G	DECKRO ODF RACK 26U 900x300 RAL7035 GREY	900x1250x300	58
D-ODF36U9032-G	DECKRO ODF RACK 36U 900x300 RAL7035 GREY	900x1700x300	78
D-ODF42U9033-G	DECKRO ODF RACK 42U 900x300 RAL7035 GREY	900x1983x300	88
D-ODF47U9034-G	DECKRO ODF RACK 47U 900x300 RAL7035 GREY	900x2200x300	100



DECKRO

Fibre Optic Patch Cord

Single Mode



Patch Cord

Fiber optic patch cables are ideal for supporting high speed telecommunication network fiber applications. They are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types are available to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination is through rigorous parameter test to ensure the highest network performance.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant
- IEC 61754
- IEC 60793-2-10
- IEC 61300-3-35

Features

- High quality zirconia ferrules.
- Good repeatability and interchangeability.
- LC/SC/ST/FC/LSH/MTRJ/MU/E2000 connectors with standard boots are available.
- LC connectors with 12mm/18mm and SC connectors with 25mm short boots are available.
- Flame-retardant, rugged and durable jacket.
- OS1/OS2(G.657A1)/OS2(G.657A2) are available.
- Factory terminated and tested for insertion loss, return loss and end face.



Single Mode Fibre Patch Cord

Physical Characteristics	Description
Connector Types	LC/SC/ST/FC/MTRJ/MU/E2000 with Standard Boots
Polish Type	SMF: UPC-UPC; UPC-APC; APC-APC; MMF: UPC-UPC
Connector Ferrule	Zirconia Ceramic
Cable Outside Diameter	Duplex: 2.0/3.0mm, Simplex: 0.9/2.0/3.0mm
Interchangeability	≤0.2dB
Vibration	≤0.2dB

Mechanical Characteristics	Description
Fiber Type	LC/SC/ST/FC/LSH/MTRJ/MU/E2000 with Standard Boots
Fiber Count	Duplex/Simplex
Cable Jacket	PVC (Riser/OFNR)/LSZH/Plenum (OFNP)
Jacket Color	OM1/OM2: Orange; OM3/OM4: Aqua; OM5: Lime Green; OS2: Yellow
Fiber Grade	SMF: G.657.A1/G.657.A2; OM5/OM4/OM3/OM2: Bend Insensitive; OM1: G.651

Fibre Optic Patch Cord

Multi Mode - OM1



Patch Cord

Fiber optic patch cables are ideal for supporting high speed telecommunication network fiber applications. They are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS1, OS2 fiber types are available to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination is through rigorous parameter test to ensure the highest network performance.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant
- IEC 61754
- IEC 60793-2-10
- IEC 61300-3-35

Features

- High quality zirconia ferrules.
- Good repeatability and interchangeability.
- LC/SC/ST/FC/LSH/MTRJ/MU/E2000 connectors with standard boots are available.
- LC connectors with 12mm/18mm and SC connectors with 25mm short boots are available.
- Flame-retardant, rugged and durable jacket.
- OS1/OS2(G.657A1)/OS2(G.657A2), OM1, OM2, OM3, OM4, OM5 are available.
- Factory terminated and tested for insertion loss, return loss and end face.



Multi Mode Fibre Patch Cord

Physical Characteristics	Description
Connector Types	LC/SC/ST/FC/MTRJ/MU/E2000 with Standard Boots
Polish Type	SMF: UPC-UPC; UPC-APC; APC-APC; MMF: UPC-UPC
Connector Ferrule	Zirconia Ceramic
Cable Outside Diameter	Duplex: 2.0/3.0mm, Simplex: 0.9/2.0/3.0mm
Interchangeability	≤0.2dB
Vibration	≤0.2dB

Mechanical Characteristics	Description
Fiber Type	LC/SC/ST/FC/LSH/MTRJ/MU/E2000 with Standard Boots
Fiber Count	Duplex/Simplex
Cable Jacket	PVC (Riser/OFNR)/LSZH/Plenum (OFNP)
Jacket Color	OM1/OM2: Orange; OM3/OM4: Aqua; OM5: Lime Green; OS2: Yellow
Fiber Grade	SMF: G.657.A1/G.657.A2; OM5/OM4/OM3/OM2: Bend Insensitive; OM1: G.651

Fibre Optic Patch Cord

Multi Mode - OM2



Patch Cord

Fiber optic patch cables are ideal for supporting high speed telecommunication network fiber applications. They are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS1, OS2 fiber types are available to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination is through rigorous parameter test to ensure the highest network performance.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant
- IEC 61754
- IEC 60793-2-10
- IEC 61300-3-35

Features

- High quality zirconia ferrules.
- Good repeatability and interchangeability.
- LC/SC/ST/FC/LSH/MTRJ/MU/E2000 connectors with standard boots are available.
- LC connectors with 12mm/18mm and SC connectors with 25mm short boots are available.
- Flame-retardant, rugged and durable jacket.
- OS1/OS2(G.657A1)/OS2(G.657A2), OM1, OM2, OM3, OM4, OM5 are available.
- Factory terminated and tested for insertion loss, return loss and end face.



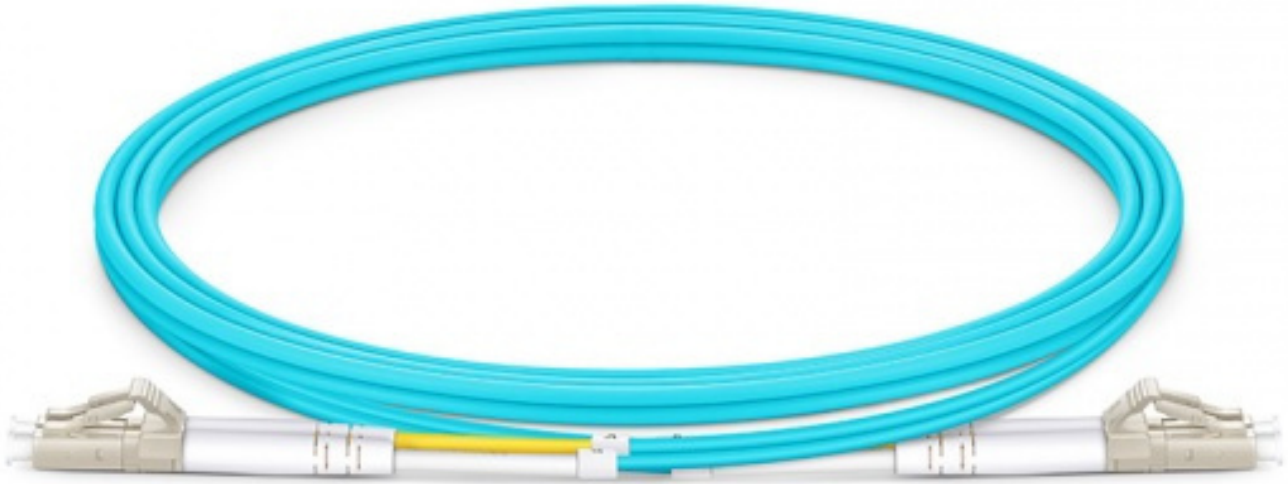
Multi Mode Fibre Patch Cord

Physical Characteristics	Description
Connector Types	LC/SC/ST/FC/MTRJ/MU/E2000 with Standard Boots
Polish Type	SMF: UPC-UPC; UPC-APC; APC-APC; MMF: UPC-UPC
Connector Ferrule	Zirconia Ceramic
Cable Outside Diameter	Duplex: 2.0/3.0mm, Simplex: 0.9/2.0/3.0mm
Interchangeability	≤0.2dB
Vibration	≤0.2dB

Mechanical Characteristics	Description
Fiber Type	LC/SC/ST/FC/LSH/MTRJ/MU/E2000 with Standard Boots
Fiber Count	Duplex/Simplex
Cable Jacket	PVC (Riser/OFNR)/LSZH/Plenum (OFNP)
Jacket Color	OM1/OM2: Orange; OM3/OM4: Aqua; OM5: Lime Green; OS2: Yellow
Fiber Grade	SMF: G.657.A1/G.657.A2; OM5/OM4/OM3/OM2: Bend Insensitive; OM1: G.651

Fibre Optic Patch Cord

Multi Mode - OM3



Patch Cord

Fiber optic patch cables are ideal for supporting high speed telecommunication network fiber applications. They are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS1, OS2 fiber types are available to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination is through rigorous parameter test to ensure the highest network performance.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant
- IEC 61754
- IEC 60793-2-10
- IEC 61300-3-35

Features

- High quality zirconia ferrules.
- Good repeatability and interchangeability.
- LC/SC/ST/FC/LSH/MTRJ/MU/E2000 connectors with standard boots are available.
- LC connectors with 12mm/18mm and SC connectors with 25mm short boots are available.
- Flame-retardant, rugged and durable jacket.
- OS1/OS2(G.657A1)/OS2(G.657A2), OM1, OM2, OM3, OM4, OM5 are available.
- Factory terminated and tested for insertion loss, return loss and end face.



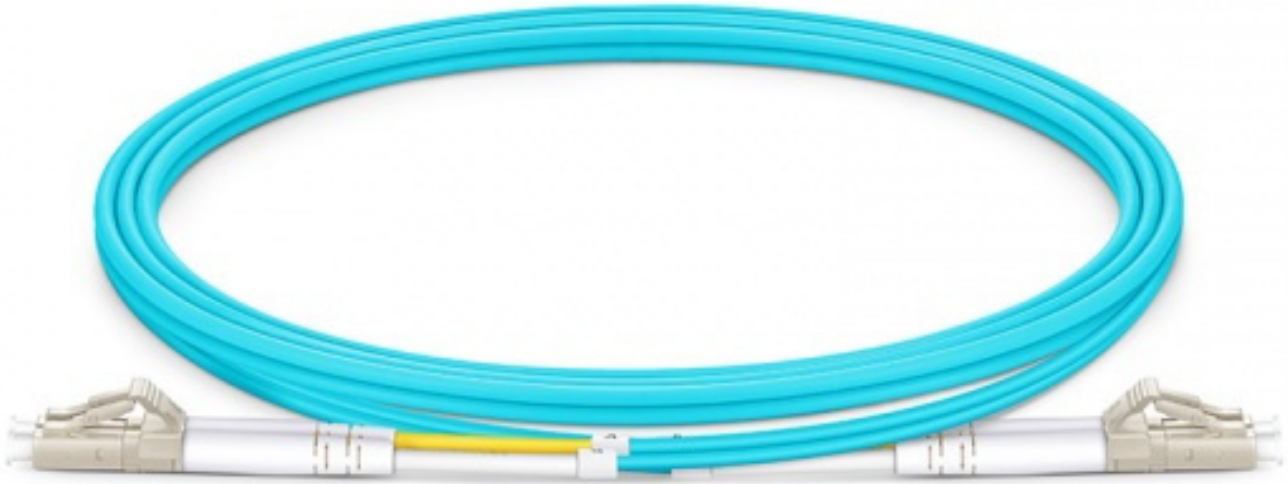
Multi Mode Fibre Patch Cord

Physical Characteristics	Description
Connector Types	LC/SC/ST/FC/MTRJ/MU/E2000 with Standard Boots
Polish Type	SMF: UPC-UPC; UPC-APC; APC-APC; MMF: UPC-UPC
Connector Ferrule	Zirconia Ceramic
Cable Outside Diameter	Duplex: 2.0/3.0mm, Simplex: 0.9/2.0/3.0mm
Interchangeability	≤0.2dB
Vibration	≤0.2dB

Mechanical Characteristics	Description
Fiber Type	LC/SC/ST/FC/LSH/MTRJ/MU/E2000 with Standard Boots
Fiber Count	Duplex/Simplex
Cable Jacket	PVC (Riser/OFNR)/LSZH/Plenum (OFNP)
Jacket Color	OM1/OM2: Orange; OM3/OM4: Aqua; OM5: Lime Green; OS2: Yellow
Fiber Grade	SMF: G.657.A1/G.657.A2; OM5/OM4/OM3/OM2: Bend Insensitive; OM1: G.651

Fibre Optic Patch Cord

Multi Mode - OM4



Patch Cord

Fiber optic patch cables are ideal for supporting high speed telecommunication network fiber applications. They are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS1, OS2 fiber types are available to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination is through rigorous parameter test to ensure the highest network performance.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant
- IEC 61754
- IEC 60793-2-10
- IEC 61300-3-35

Features

- High quality zirconia ferrules.
- Good repeatability and interchangeability.
- LC/SC/ST/FC/LSH/MTRJ/MU/E2000 connectors with standard boots are available.
- LC connectors with 12mm/18mm and SC connectors with 25mm short boots are available.
- Flame-retardant, rugged and durable jacket.
- OS1/OS2(G.657A1)/OS2(G.657A2), OM1, OM2, OM3, OM4, OM5 are available.
- Factory terminated and tested for insertion loss, return loss and end face.



Multi Mode Fibre Patch Cord

Physical Characteristics	Description
Connector Types	LC/SC/ST/FC/MTRJ/MU/E2000 with Standard Boots
Polish Type	SMF: UPC-UPC; UPC-APC; APC-APC; MMF: UPC-UPC
Connector Ferrule	Zirconia Ceramic
Cable Outside Diameter	Duplex: 2.0/3.0mm, Simplex: 0.9/2.0/3.0mm
Interchangeability	≤0.2dB
Vibration	≤0.2dB

Mechanical Characteristics	Description
Fiber Type	LC/SC/ST/FC/LSH/MTRJ/MU/E2000 with Standard Boots
Fiber Count	Duplex/Simplex
Cable Jacket	PVC (Riser/OFNR)/LSZH/Plenum (OFNP)
Jacket Color	OM1/OM2: Orange; OM3/OM4: Aqua; OM5: Lime Green; OS2: Yellow
Fiber Grade	SMF: G.657.A1/G.657.A2; OM5/OM4/OM3/OM2: Bend Insensitive; OM1: G.651

Fibre Optic Patch Cord

Multi Mode - OM5



Patch Cord

Fiber optic patch cables are ideal for supporting high speed telecommunication network fiber applications. They are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS1, OS2 fiber types are available to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination is through rigorous parameter test to ensure the highest network performance.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant
- IEC 61754
- IEC 60793-2-10
- IEC 61300-3-35

Features

- High quality zirconia ferrules.
- Good repeatability and interchangeability.
- LC/SC/ST/FC/LSH/MTRJ/MU/E2000 connectors with standard boots are available.
- LC connectors with 12mm/18mm and SC connectors with 25mm short boots are available.
- Flame-retardant, rugged and durable jacket.
- OS1/OS2(G.657A1)/OS2(G.657A2), OM1, OM2, OM3, OM4, OM5 are available.
- Factory terminated and tested for insertion loss, return loss and end face.



Multi Mode Fibre Patch Cord

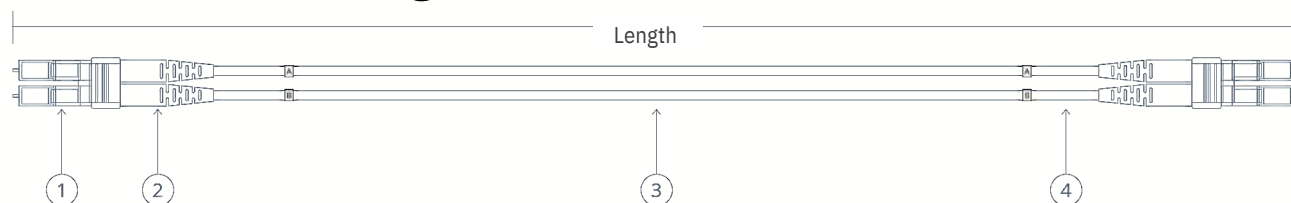
Physical Characteristics	Description
Connector Types	LC/SC/ST/FC/MTRJ/MU/E2000 with Standard Boots
Polish Type	SMF: UPC-UPC; UPC-APC; APC-APC; MMF: UPC-UPC
Connector Ferrule	Zirconia Ceramic
Cable Outside Diameter	Duplex: 2.0/3.0mm, Simplex: 0.9/2.0/3.0mm
Interchangeability	≤0.2dB
Vibration	≤0.2dB

Mechanical Characteristics	Description
Fiber Type	LC/SC/ST/FC/LSH/MTRJ/MU/E2000 with Standard Boots
Fiber Count	Duplex/Simplex
Cable Jacket	PVC (Riser/OFNR)/LSZH/Plenum (OFNP)
Jacket Color	OM1/OM2: Orange; OM3/OM4: Aqua; OM5: Lime Green; OS2: Yellow
Fiber Grade	SMF: G.657.A1/G.657.A2; OM5/OM4/OM3/OM2: Bend Insensitive; OM1: G.651

Transmission Distance Comparison

Data Rate	Interface Type	Fiber Mode	Wavelength	Maximum Distance
1G	1000BASE-LX	OM5	850nm	550m
		OM4	1300nm	550m
		OM3	1300nm	550m
		OM2	1300nm	550m
		OM1	1300nm	550m
		SMF	1310nm	10km
	1000BASE-SX	OM4	850nm	550m
		OM3	850nm	550m
		OM2	850nm	550m
		OM1	850nm	275m
10G	10GBASE-SR	OM4	850nm	400m
		OM3	850nm	300m
		OM2	850nm	82m
		OM1	850nm	33m
	10GBASE-LRM	OM5	850nm	220m
		OM3	1300nm	220m
		OM2	1300nm	220m
		OM1	1300nm	220m
	10GBASE-LR	SMF	1310nm	10km 30-
	10GBASE-ER	SMF	1550nm	40km 80-
	10GBASE-ZR	SMF	1550nm	100km
40G	40G-BIDI	OM5	850nm	200m
		OM4	850nm	150m
		OM3	850nm	100m
	40GBASE-SR4	OM5	850nm	150m
		OM4	850nm	150m
		OM3	850nm	100m
	40G-SWDM4	OM5	850nm	440m
		OM4	850nm	350m
		OM3	850nm	240m
	40GBASE-LR4	SMF	1310nm	10km
100G	100GBASE-SR4	OM5	850nm	100m
		OM4	850nm	100m
		OM3	850nm	70m
	100G-SWDM4	OM5	850nm	150m
		OM4	850nm	100m
		OM3	850nm	75m
	100GBASE-SR10	OM4	850nm	125m
		OM3	850nm	100m
	100GBASE-LR4	SMF	1310nm	10km
	100GBASE-ER4	SMF	1310nm	40km

Technical Drawing



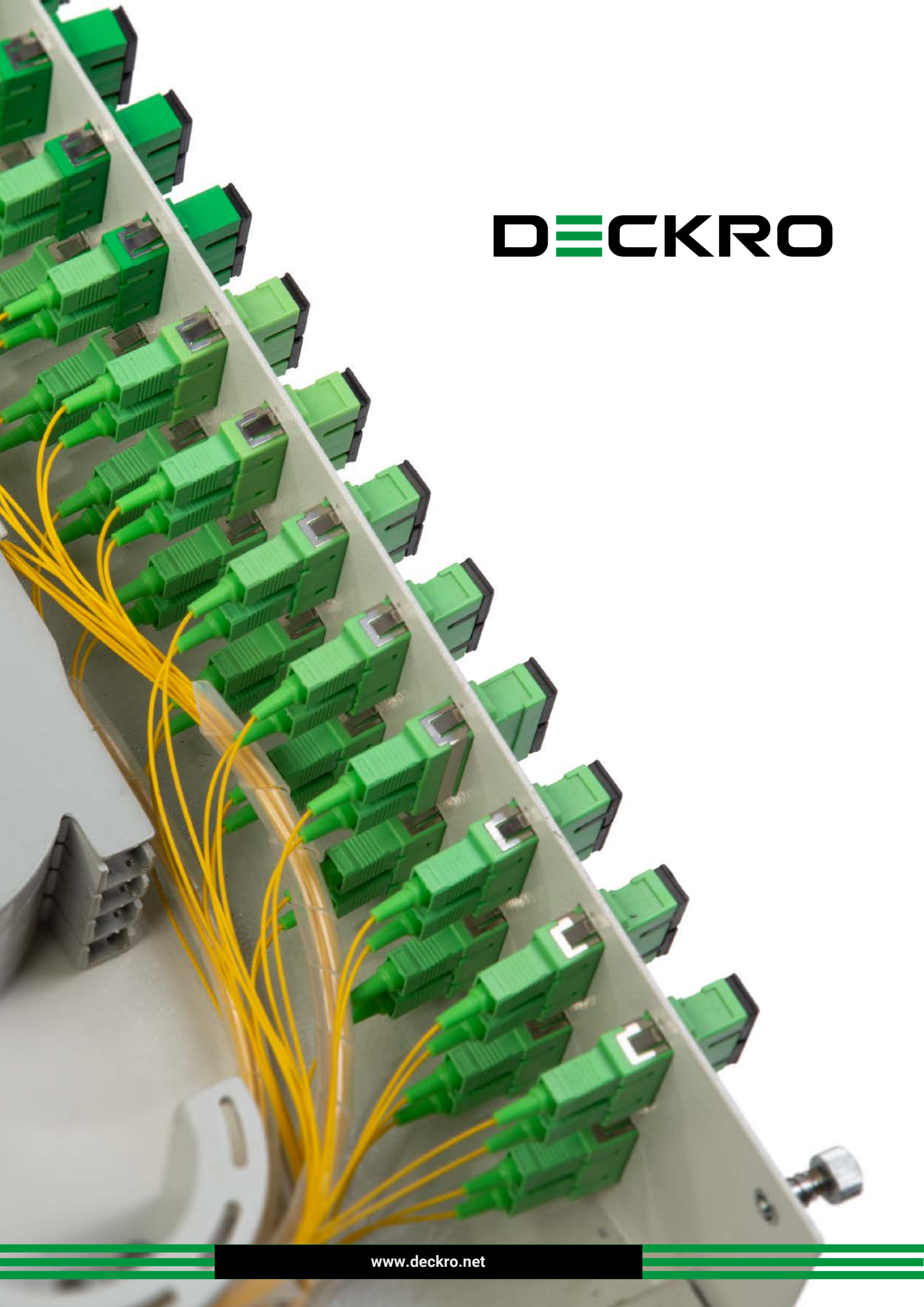
- ① LC Connector ② Connector Boot ③ Cable Jacket 2.0mm OD ④ Heat Shrink Tub

Cable Length Tolerances

Cable Length	Duplex/Simplex	Multifiber
$L \leq 0.5\text{m}$ 0.5m	+5cm/-0cm	+8cm/-0cm
$< L \leq 5\text{m}$ $5\text{m} <$	+10cm/-0cm	+12cm/-0cm
$L \leq 10\text{m}$ $10\text{m} <$	+15cm/-0cm	+15cm/-0cm
$L \leq 30\text{m}$ $30\text{m} <$	+20cm/-0cm	+20cm/-0cm
$L \leq 100$ $L >$	+1% m /-0cm	+1% m /-0cm
100m	+1.5% m /-0cm	+1.5% m /-0cm

Patch Cord Patch Number Generator

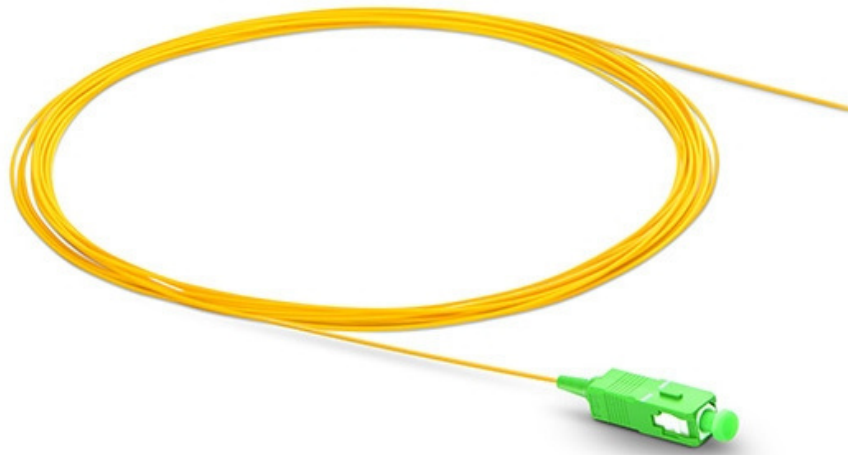
Prd. Group	MODE		CONNECTOR - A		CONNECTOR - B		CONFIGURATION		DIAMETER		COLOUR		LENGTH	
XXX	MASK	XX	MASK	XX	MASK	XX	MASK	XX	MASK	XX	MASK	X	MASK	XXX
DFC	OS1	S1	FC	01	FC	01	SX LSZH	SL	1.8mm	18	YELLOW	Y	1 MT	001
DFC	OS2/A1	S2	FC/APC	02	FC/APC	02	DX LSZH	DL	2.0mm	20	ORANGE	O	2 MT	002
DFC	OS2/A2	S3	FC/UPC	03	FC/UPC	03	FLAT LSZH	FL	2.4mm	24	AQUA BLUE	A	3 MT	003
DFC	OM1	M1	SC	04	SC	04	MPO	MP	3.0mm	30	GREEN	G	4 MT	004
DFC	OM2	M2	SC/APC	05	SC/APC	05	SX PVC	SP			PURPLE	P	5 MT	005
DFC	OM3	M3	SC/UPC	06	SC/UPC	06	DX PVC	DP					6 MT	006
DFC	OM4	M4	ST	07	ST	07	FLAT PVC	FP					7 MT	007
DFC	OM5	M5	ST/APC	08	ST/APC	08							8 MT	008
DFC			ST/UPC	09	ST/UPC	09							9 MT	009
DFC			LC	10	LC	10							10 MT	010
DFC			LC/APC	11	LC/APC	11							11 MT	011
DFC			LC/UPC	12	LC/UPC	12							12 MT	012
DFC			MU	13	MU	13							13 MT	013
DFC			MU/APC	14	MU/APC	14							14 MT	014
DFC			E2000	15	E2000	15							15 MT	015
DFC			E2000/APC	16	E2000/APC	16							20 MT	020
DFC			MPO	17	MPO	17							25 MT	025

A close-up, high-angle photograph of a fiber optic patch panel. The panel is white and features a grid of green fiber optic connectors. Numerous yellow fiber optic cables are plugged into these connectors, with some cables bundled together. The background is a plain, light color.

DECKRO

Pigtail

Single Mode OS1 - OS2



Pigtail

Fiber optic patch cables are ideal for supporting high speed telecommunication network fiber applications. They are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types are available to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination is through rigorous parameter test to ensure the highest network performance.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant
- IEC 61754
- IEC 60793-2-10
- IEC 61300-3-35

Features

- High quality zirconia ferrules.
- Grade A Precision Zirconia Ferrules Ensure Insertion Loss $\leq$ 0.3 dB and Return Loss $\geq$ 60 dB
- Good repeatability and interchangeability.
- LC/SC/ST/FC/LSH/MTRJ/MU/E2000 connectors with standard boots are available.
- Flexible and Abrasion-resistant PVC (OFNR) Jacket, Durable for Indoor Use
- Simple and Quick Fiber Termination
- Factory terminated and tested for insertion loss, return loss and end face.
- Perfect for FTTX, Data Centers, and Data Processing Networks
- Pass IEC-61754 and TIA-604 (FOCIS) Performance Requirements



Single Mode Pigtail

Physical Characteristics	Description
Connector Types	LC/SC/ST/FC/MTRJ/MU/E2000 with Standard Boots
Polish Type	SMF: UPC-UPC; UPC-APC; APC-APC; MMF: UPC-UPC
Connector Ferrule	Zirconia Ceramic
Cable Outside Diameter	Simplex: 0.9/2.0/3.0mm
Interchangeability	≤0.2dB
Vibration	≤0.2dB

Mechanical Characteristics	Description
Fiber Type	LC/SC/ST/FC/LSH/MTRJ/MU/E2000 with Standard Boots
Fiber Count	Simplex
Cable Jacket	PVC (Riser/OFNR)/LSZH/Plenum (OFNP)
Jacket Color	OM1/OM2: Orange; OM3/OM4: Aqua; OM5: Lime Green; OS2: Yellow
Fiber Grade	SMF: G.657.A1/G.657.A2; OM5/OM4/OM3/OM2: Bend Insensitive; OM1: G.651

Pigtail

Multi Mode - OM1



Pigtail

Fiber optic patch cables are ideal for supporting high speed telecommunication network fiber applications. They are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types are available to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination is through rigorous parameter test to ensure the highest network performance.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant
- IEC 61754
- IEC 60793-2-10
- IEC 61300-3-35

Features

- High quality zirconia ferrules.
- Grade A Precision Zirconia Ferrules Ensure Insertion Loss $\leq$ 0.3 dB and Return Loss $\geq$ 60 dB
- Good repeatability and interchangeability.
- LC/SC/ST/FC/LSH/MTRJ/MU/E2000 connectors with standard boots are available.
- Flexible and Abrasion-resistant PVC (OFNR) Jacket, Durable for Indoor Use
- Simple and Quick Fiber Termination
- Factory terminated and tested for insertion loss, return loss and end face.
- Perfect for FTTX, Data Centers, and Data Processing Networks
- Pass IEC-61754 and TIA-604 (FOCIS) Performance Requirements



Multi Mode Pigtail

Physical Characteristics	Description
Connector Types	LC/SC/ST/FC/MTRJ/MU/E2000 with Standard Boots
Polish Type	SMF: UPC-UPC; UPC-APC; APC-APC; MMF: UPC-UPC
Connector Ferrule	Zirconia Ceramic
Cable Outside Diameter	Simplex: 0.9/2.0/3.0mm
Interchangeability	≤0.2dB
Vibration	≤0.2dB

Mechanical Characteristics	Description
Fiber Type	LC/SC/ST/FC/LSH/MTRJ/MU/E2000 with Standard Boots
Fiber Count	Simplex
Cable Jacket	PVC (Riser/OFNR)/LSZH/Plenum (OFNP)
Jacket Color	OM1/OM2: Orange; OM3/OM4: Aqua; OM5: Lime Green; OS2: Yellow
Fiber Grade	SMF: G.657.A1/G.657.A2; OM5/OM4/OM3/OM2: Bend Insensitive; OM1: G.651

Pigtail

Multi Mode - OM2



Pigtail

Fiber optic patch cables are ideal for supporting high speed telecommunication network fiber applications. They are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types are available to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination is through rigorous parameter test to ensure the highest network performance.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant
- IEC 61754
- IEC 60793-2-10
- IEC 61300-3-35

Features

- High quality zirconia ferrules.
- Grade A Precision Zirconia Ferrules Ensure Insertion Loss $\leq$ 0.3 dB and Return Loss $\geq$ 60 dB
- Good repeatability and interchangeability.
- LC/SC/ST/FC/LSH/MTRJ/MU/E2000 connectors with standard boots are available.
- Flexible and Abrasion-resistant PVC (OFNR) Jacket, Durable for Indoor Use
- Simple and Quick Fiber Termination
- Factory terminated and tested for insertion loss, return loss and end face.
- Perfect for FTTX, Data Centers, and Data Processing Networks
- Pass IEC-61754 and TIA-604 (FOCIS) Performance Requirements



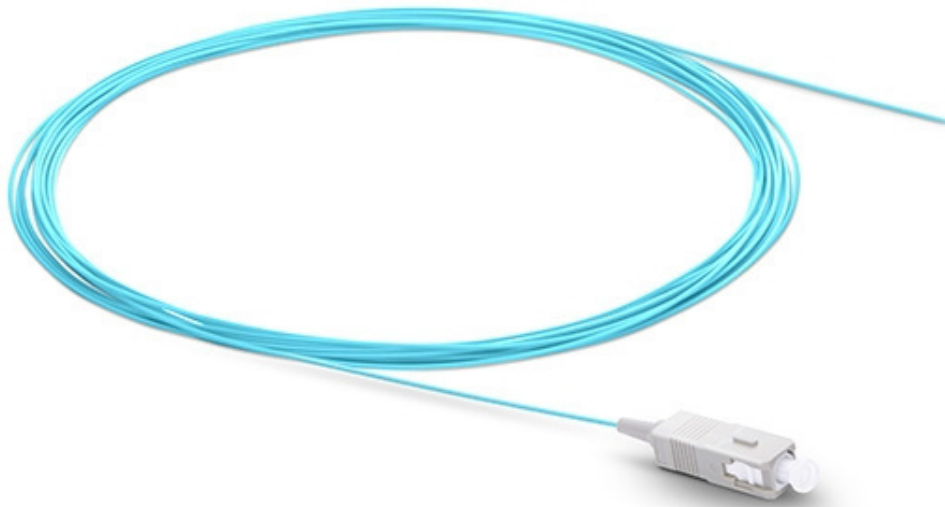
Multi Mode Pigtail

Physical Characteristics	Description
Connector Types	LC/SC/ST/FC/MTRJ/MU/E2000 with Standard Boots
Polish Type	SMF: UPC-UPC; UPC-APC; APC-APC; MMF: UPC-UPC
Connector Ferrule	Zirconia Ceramic
Cable Outside Diameter	Simplex: 0.9/2.0/3.0mm
Interchangeability	≤0.2dB
Vibration	≤0.2dB

Mechanical Characteristics	Description
Fiber Type	LC/SC/ST/FC/LSH/MTRJ/MU/E2000 with Standard Boots
Fiber Count	Simplex
Cable Jacket	PVC (Riser/OFNR)/LSZH/Plenum (OFNP)
Jacket Color	OM1/OM2: Orange; OM3/OM4: Aqua; OM5: Lime Green; OS2: Yellow
Fiber Grade	SMF: G.657.A1/G.657.A2; OM5/OM4/OM3/OM2: Bend Insensitive; OM1: G.651

Pigtail

Multi Mode - OM3



Pigtail

Fiber optic patch cables are ideal for supporting high speed telecommunication network fiber applications. They are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types are available to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination is through rigorous parameter test to ensure the highest network performance.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant
- IEC 61754
- IEC 60793-2-10
- IEC 61300-3-35

Features

- High quality zirconia ferrules.
- Grade A Precision Zirconia Ferrules Ensure Insertion Loss $\leq$ 0.3 dB and Return Loss $\geq$ 60 dB
- Good repeatability and interchangeability.
- LC/SC/ST/FC/LSH/MTRJ/MU/E2000 connectors with standard boots are available.
- Flexible and Abrasion-resistant PVC (OFNR) Jacket, Durable for Indoor Use
- Simple and Quick Fiber Termination
- Factory terminated and tested for insertion loss, return loss and end face.
- Perfect for FTTX, Data Centers, and Data Processing Networks
- Pass IEC-61754 and TIA-604 (FOCIS) Performance Requirements



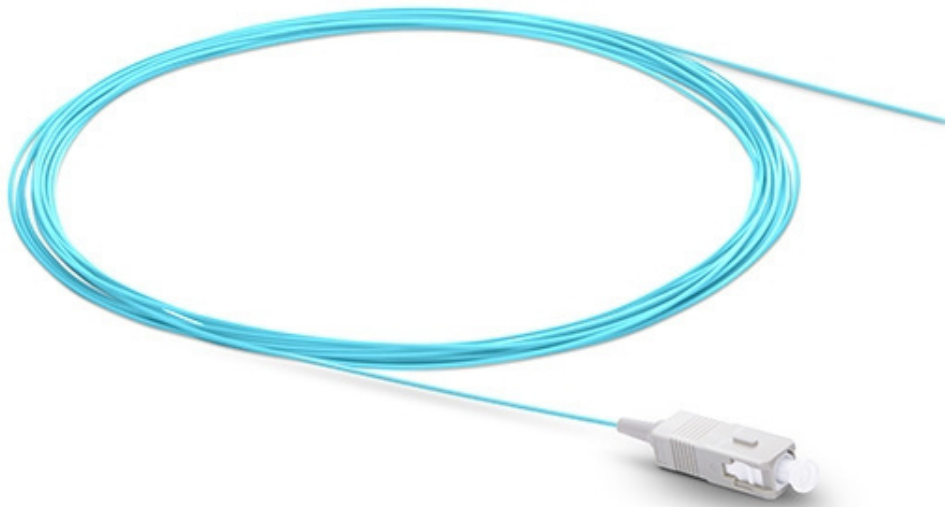
Multi Mode Pigtail

Physical Characteristics	Description
Connector Types	LC/SC/ST/FC/MTRJ/MU/E2000 with Standard Boots
Polish Type	SMF: UPC-UPC; UPC-APC; APC-APC; MMF: UPC-UPC
Connector Ferrule	Zirconia Ceramic
Cable Outside Diameter	Simplex: 0.9/2.0/3.0mm
Interchangeability	≤0.2dB
Vibration	≤0.2dB

Mechanical Characteristics	Description
Fiber Type	LC/SC/ST/FC/LSH/MTRJ/MU/E2000 with Standard Boots
Fiber Count	Simplex
Cable Jacket	PVC (Riser/OFNR)/LSZH/Plenum (OFNP)
Jacket Color	OM1/OM2: Orange; OM3/OM4: Aqua; OM5: Lime Green; OS2: Yellow
Fiber Grade	SMF: G.657.A1/G.657.A2; OM5/OM4/OM3/OM2: Bend Insensitive; OM1: G.651

Pigtail

Multi Mode - OM4



Pigtail

Fiber optic patch cables are ideal for supporting high speed telecommunication network fiber applications. They are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types are available to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination is through rigorous parameter test to ensure the highest network performance.

Standards Compliance

- TIA/EIA-568-C.3
- RoHS Compliant
- ISO 9001-2015 Certificate
- ISO 14001-2015 Certificate
- REACH Compliant
- IEC 61754
- IEC 60793-2-10
- IEC 61300-3-35

Features

- High quality zirconia ferrules.
- Grade A Precision Zirconia Ferrules Ensure Insertion Loss $\leq$ 0.3 dB and Return Loss $\geq$ 60 dB
- Good repeatability and interchangeability.
- LC/SC/ST/FC/LSH/MTRJ/MU/E2000 connectors with standard boots are available.
- Flexible and Abrasion-resistant PVC (OFNR) Jacket, Durable for Indoor Use
- Simple and Quick Fiber Termination
- Factory terminated and tested for insertion loss, return loss and end face.
- Perfect for FTTX, Data Centers, and Data Processing Networks
- Pass IEC-61754 and TIA-604 (FOCIS) Performance Requirements



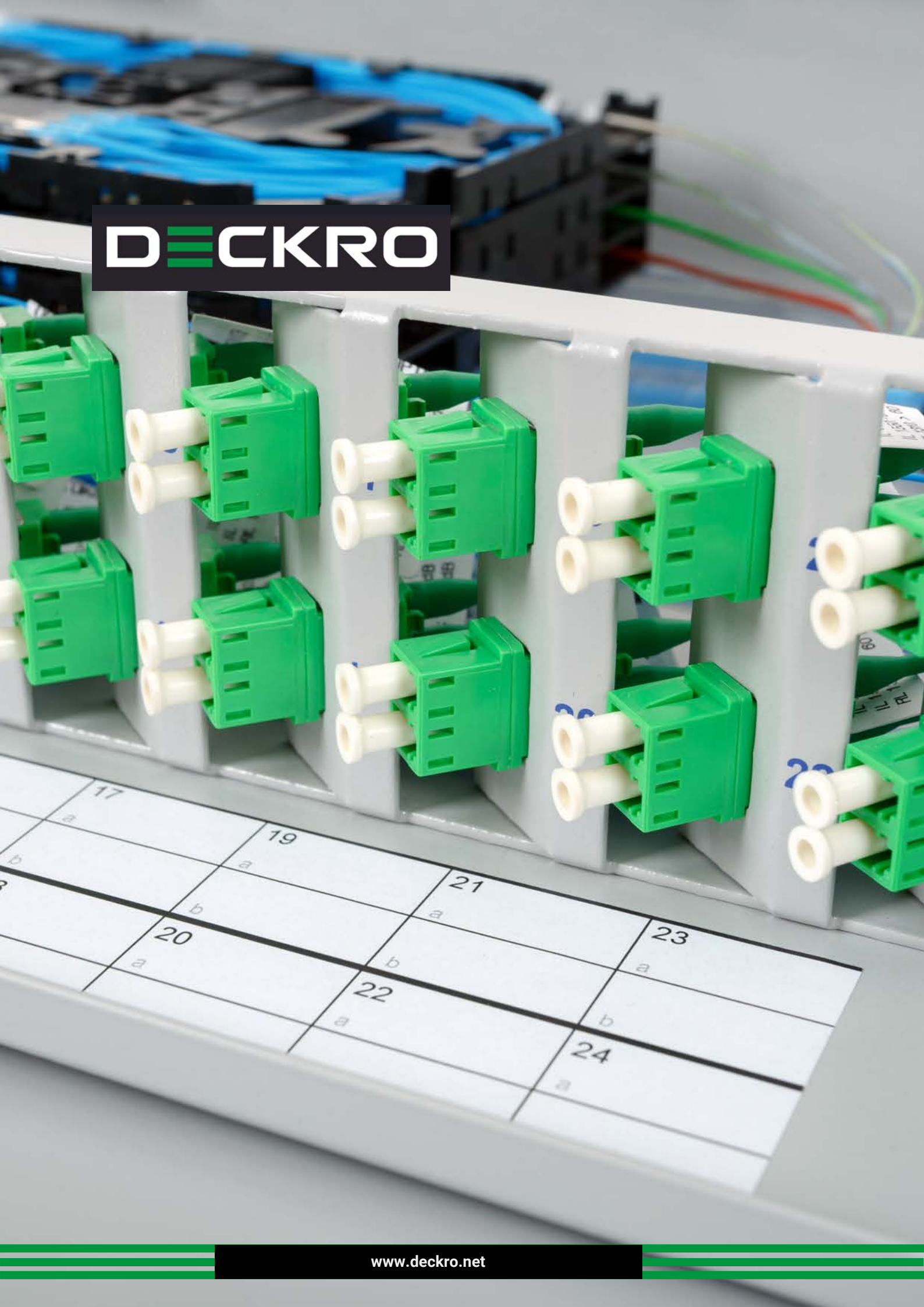
Multi Mode Pigtail

Physical Characteristics	Description
Connector Types	LC/SC/ST/FC/MTRJ/MU/E2000 with Standard Boots
Polish Type	SMF: UPC-UPC; UPC-APC; APC-APC; MMF: UPC-UPC
Connector Ferrule	Zirconia Ceramic
Cable Outside Diameter	Simplex: 0.9/2.0/3.0mm
Interchangeability	≤0.2dB
Vibration	≤0.2dB

Mechanical Characteristics	Description
Fiber Type	LC/SC/ST/FC/LSH/MTRJ/MU/E2000 with Standard Boots
Fiber Count	Simplex
Cable Jacket	PVC (Riser/OFNR)/LSZH/Plenum (OFNP)
Jacket Color	OM1/OM2: Orange; OM3/OM4: Aqua; OM5: Lime Green; OS2: Yellow
Fiber Grade	SMF: G.657.A1/G.657.A2; OM5/OM4/OM3/OM2: Bend Insensitive; OM1: G.651

Pigtail Patch Number Generator

Prd. Group	MODE		CONNECTOR - A		CONFIGURATION		FIBRE COUNT		DIAMETER		COLOUR		LENGTH	
XXX	MASK	XX	MASK	XX	MASK	XX	MASK	XX	MASK	XX	MASK	X	MASK	XXX
DFP	OS1	S1	FC	01	SX LSZH	01	SIMPLEX	SL	0.9mm	09	YELLOW	Y	1 MT	001
DFP	OS2/A1	S2	FC/APC	02	DX LSZH	02	2 CORE	02	2.0mm	20	ORANGE	O	2 MT	002
DFP	OS2/A2	S3	FC/UPC	03	FLAT LSZH	03	4 CORE	04			AQUA BLUE	A	3 MT	003
DFP	OM1	M1	SC	04	MPO	04	6 CORE	06			GREEN	G	4 MT	004
DFP	OM2	M2	SC/APC	05	SX PVC	05	8 CORE	08			PURPLE	P	5 MT	005
DFP	OM3	M3	SC/UPC	06	DX PVC	06	12 CORE	12					6 MT	006
DFP	OM4	M4	ST	07	FLAT PVC	07	24 CORE	24					7 MT	007
DFP			ST/APC	08									8 MT	008
DFP			ST/UPC	09									9 MT	009
DFP			LC	10									10 MT	010
DFP			LC/APC	11									11 MT	011
DFP			LC/UPC	12									12 MT	012
DFP			MU	13									13 MT	013
DFP			MU/APC	14									14 MT	014
DFP			E2000	15									15 MT	015
DFP			E2000/APC	16									20 MT	020
DFP			MPO	17									25 MT	025

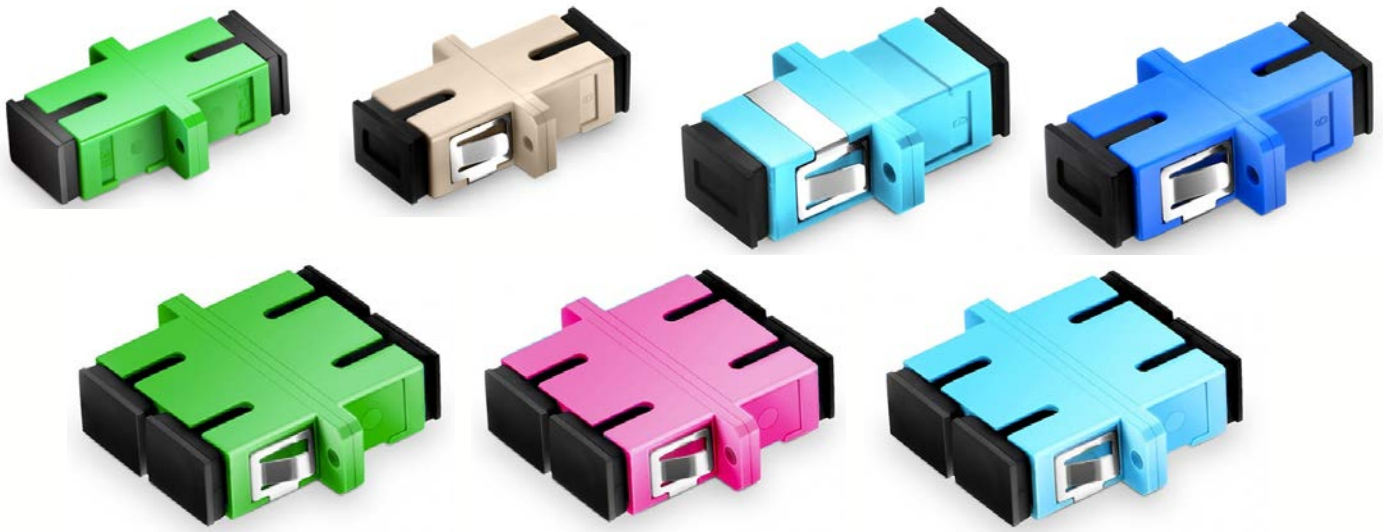


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17	a	19	a	21	a	23	a
b		b		b		b	
20	a	22	a	24	a		

Components

SC Adaptors



Adaptors

Fiber optic adaptors are ideal for supporting high speed telecommunication network fiber applications. By linking two connectors precisely, fiber optic adapters allow the light sources to be transmitted at most and lower the loss as much as possible. At the same time, fiber optic adapters have the merits of low insertion loss, good interchangeability and reproducibility.

Features

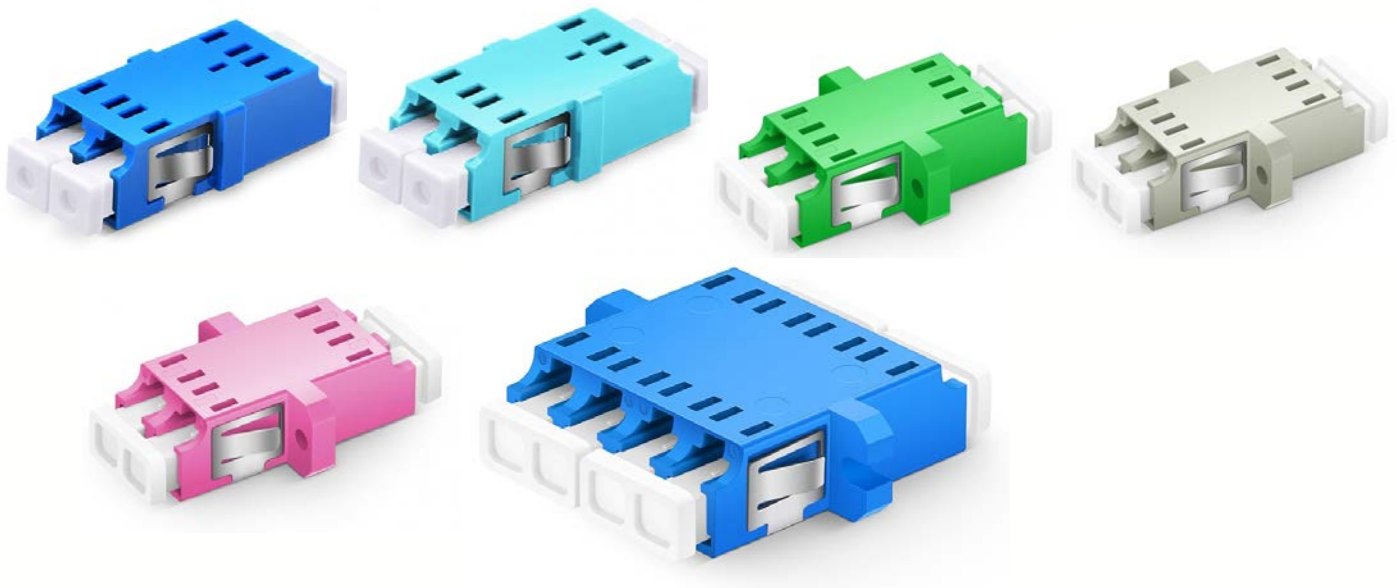
- Stainless steel clip
- Alignment sleeve material ceramic
- LC/SC/ST/FC/LSH/MTRJ/MU/E2000 adaptors are available.
- Simple and Quick Fiber Termination
- Factory terminated and tested for insertion loss, return loss and end face.
- Perfect for FTTX, Data Centers, and Data Processing Networks
- IEC-61754 Performance Requirements
- REACH and RoHS compliant

Physical Characteristics	Description
Application	Single mode or Multimode
Polish Type	UPC or APC
Connector Ferrule	Ceramic
Durability	1.000 times
Insertion Loss	≤0.2dB
Body style	Simplex or Duplex



Components

LC Adaptors



Adaptors

Fiber optic adaptors are ideal for supporting high speed telecommunication network fiber applications. By linking two connectors precisely, fiber optic adapters allow the light sources to be transmitted at most and lower the loss as much as possible. At the same time, fiber optic adapters have the merits of low insertion loss, good interchangeability and reproducibility.

Features

- Stainless steel clip
- Alignment sleeve material ceramic
- LC/SC/ST/FC/LSH/MTRJ/MU/E2000 adaptors are available.
- Simple and Quick Fiber Termination
- Factory terminated and tested for insertion loss, return loss and end face.
- Perfect for FTTX, Data Centers, and Data Processing Networks
- IEC-61754 Performance Requirements
- REACH and RoHS compliant

Physical Characteristics	Description
Application	Single mode or Multimode
Polish Type	UPC or APC
Connector Ferrule	Ceramic
Durability	1.000 times
Insertion Loss	≤0.2dB
Body style	Simplex or Duplex



Components

ST Adaptors



Adaptors

Fiber optic adaptors are ideal for supporting high speed telecommunication network fiber applications. By linking two connectors precisely, fiber optic adapters allow the light sources to be transmitted at most and lower the loss as much as possible. At the same time, fiber optic adapters have the merits of low insertion loss, good interchangeability and reproducibility.

Features

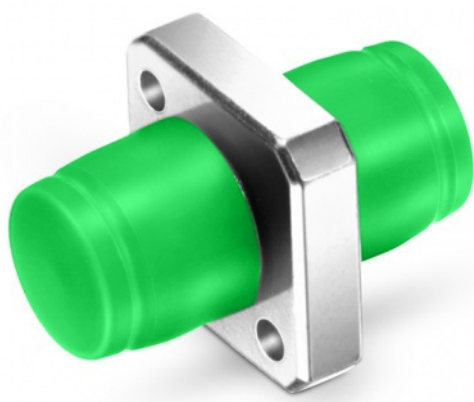
- Stainless steel clip
- Alignment sleeve material ceramic
- LC/SC/ST/FC/LSH/MTRJ/MU/E2000 adaptors are available.
- Simple and Quick Fiber Termination
- Factory terminated and tested for insertion loss, return loss and end face.
- Perfect for FTTX, Data Centers, and Data Processing Networks
- IEC-61754 Performance Requirements
- REACH and RoHS compliant

Physical Characteristics	Description
Application	Single mode or Multimode
Polish Type	UPC or APC
Connector Ferrule	Ceramic
Durability	1.000 times
Insertion Loss	≤0.2dB
Body style	Simplex or Duplex



Components

FC Adaptors



Adaptors

Fiber optic adaptors are ideal for supporting high speed telecommunication network fiber applications. By linking two connectors precisely, fiber optic adapters allow the light sources to be transmitted at most and lower the loss as much as possible. At the same time, fiber optic adapters have the merits of low insertion loss, good interchangeability and reproducibility.

Features

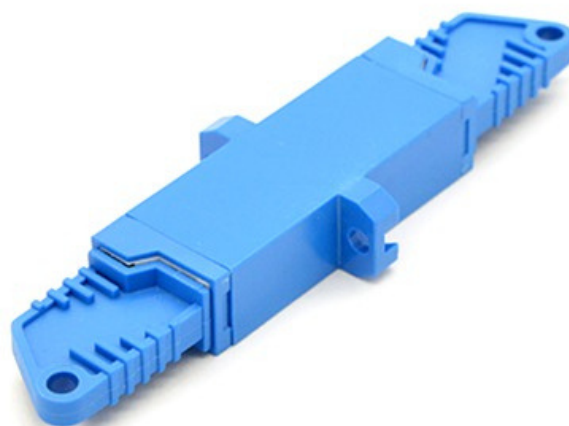
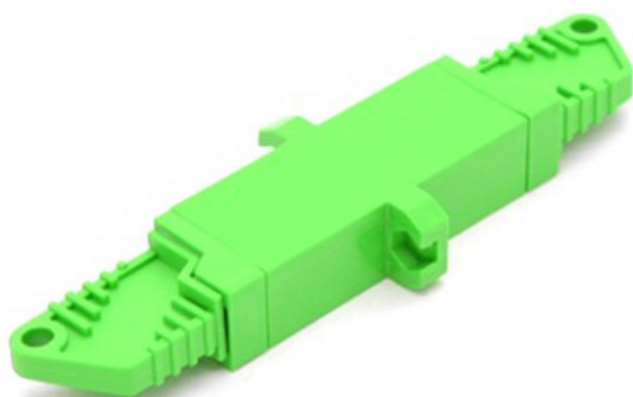
- Stainless steel clip
- Alignment sleeve material ceramic
- LC/SC/ST/FC/LSH/MTRJ/MU/E2000 adaptors are available.
- Simple and Quick Fiber Termination
- Factory terminated and tested for insertion loss, return loss and end face.
- Perfect for FTTX, Data Centers, and Data Processing Networks
- IEC-61754 Performance Requirements
- REACH and RoHS compliant

Physical Characteristics	Description
Application	Single mode or Multimode
Polish Type	UPC or APC
Connector Ferrule	Ceramic
Durability	1.000 times
Insertion Loss	≤0.2dB
Body style	Simplex or Duplex



Components

E2000 Adaptors



Adaptors

Fiber optic adaptors are ideal for supporting high speed telecommunication network fiber applications. By linking two connectors precisely, fiber optic adapters allow the light sources to be transmitted at most and lower the loss as much as possible. At the same time, fiber optic adapters have the merits of low insertion loss, good interchangeability and reproducibility.

Features

- Stainless steel clip
- Alignment sleeve material ceramic
- LC/SC/ST/FC/LSH/MTRJ/MU/E2000 adaptors are available.
- Simple and Quick Fiber Termination
- Factory terminated and tested for insertion loss, return loss and end face.
- Perfect for FTTX, Data Centers, and Data Processing Networks
- IEC-61754 Performance Requirements
- REACH and RoHS compliant

Physical Characteristics	Description
Application	Single mode or Multimode
Polish Type	UPC or APC
Connector Ferrule	Ceramic
Durability	1.000 times
Insertion Loss	≤0.2dB
Body style	Simplex or Duplex



Components

HYBRID Adaptors



Adaptors

Fiber optic adaptors are ideal for supporting high speed telecommunication network fiber applications. By linking two connectors precisely, fiber optic adapters allow the light sources to be transmitted at most and lower the loss as much as possible. At the same time, fiber optic adapters have the merits of low insertion loss, good interchangeability and reproducibility.

Features

- Stainless steel clip
- Alignment sleeve material ceramic
- LC/SC/ST/FC/LSH/MTRJ/MU/E2000 adaptors are available.
- Simple and Quick Fiber Termination
- Factory terminated and tested for insertion loss, return loss and end face.
- Perfect for FTTX, Data Centers, and Data Processing Networks
- IEC-61754 Performance Requirements
- REACH and RoHS compliant

Physical Characteristics	Description
Application	Single mode or Multimode
Polish Type	UPC or APC
Connector Ferrule	Ceramic
Durability	1.000 times
Insertion Loss	≤0.2dB
Body style	Simplex or Duplex



Adapters / Couplers Patch Number Generator

Prd. Group		MODE		CONNECTOR - A		CONNECTOR - B		FIBRE COUNT		COLOUR		
XXX	MASK	XX	MASK	XX	MASK	XX	MASK	XX	MASK	XX	MASK	X
DFA	OS1	S1	FC/APC	02	FC/APC	02	SIMPLEX	SL	0.9mm	09	YELLOW	Y
DFA	OM1	M1	FC/UPC	03	FC/UPC	03	DUPLEX	DP	2.0mm	20	ORANGE	O
DFA	OM2	M2	SC/APC	05	SC/APC	05	QUAD	QU			AQUA BLUE	A
DFA	OM3	M3	SC/UPC	06	SC/UPC	06					GREEN	G
DFA	OM4	M4	ST/APC	08	ST/APC	08					PURPLE	P
DFA			ST/UPC	09	ST/UPC	09						
DFA			LC/APC	11	LC/APC	11						
DFA			LC/UPC	12	LC/UPC	12						
DFA			MU	13	MU	13						
DFA			MU/APC	14	MU/APC	14						
DFA			E2000	15	E2000	15						
DFA			E2000/APC	16	E2000/APC	16						
DFA			MPO	17	MPO	17						
DFA												
DFA												
DFA												
DFA												
DFA												



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Components

Splices Casette



Splices Casette

Deckro introduces a splice cassettes for fusion splicing up to 24 fibres for any rack or wall mounted enclosure.

They provide excellent fibre protection and fibre management to incoming and outgoing fibres.

Slotted fibre retaining clips and internal fibre management spools ensures fibres can be safely terminated and housed without exceeding the minimum bend radius.

Features

- 24 maximum number of splice
- Material PC/ABS
- Simple and Quick Fiber installations
- Perfect for FTTX, Data Centers, and Data Processing Networks
- UL94-V-0
- RoHS compliant

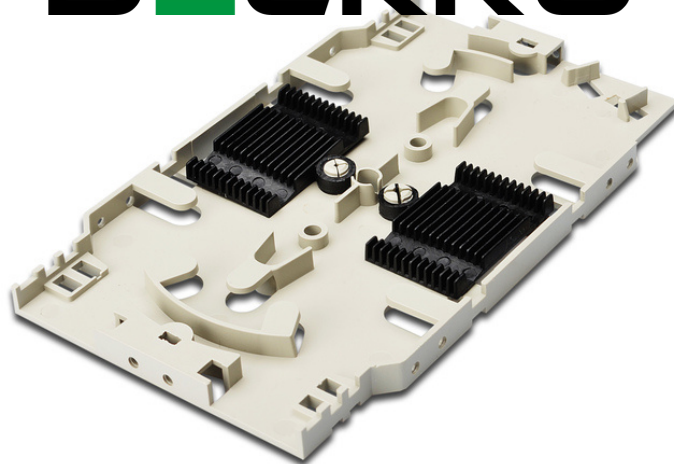
Part No	Product Description	Dimensions (WxDxH)
DFC-SC24EC	DECKRO FIBRE OPTIC SPLICE CASSETTE FOR 24X SPLICE PROTECTION ECONOMIC SERIES	170x100x10 mm



Components

Splices Casette





Splices Casette

Deckro introduces a splice cassettes for fusion splicing up to 24 fibres for any rack or wall mounted enclosure.

They provide excellent fibre protection and fibre management to incoming and outgoing fibres.

Slotted fibre retaining clips and internal fibre management spools ensures fibres can be safely terminated and housed without exceeding the minimum bend radius.

Features

- 24 maximum number of splice
- Material PC/ABS
- Simple and Quick Fiber installations
- Perfect for FTTX, Data Centers, and Data Processing Networks
- UL94-V-0
- RoHS compliant

Part No	Product Description	Dimensions (WxDxH)
DFC-SC12PEC	DECKRO FIBRE OPTIC SPLICE CASSETTE FOR 12X SPLICE PROTECTION	170x100x10 mm
DFC-SC24PEC	DECKRO FIBRE OPTIC SPLICE CASSETTE FOR 24X SPLICE PROTECTION	170x100x10 mm





Deckro Elektrik Endüstriyel Ürünler A.Ş.

Cevizli Mah. Tugay Yolu Cad. Ofisim İstanbul A Blok No:20/41 Kat.9 Maltepe 34846 İstanbul / TURKEY

Tel: +90 (216) 488 44 88 - Fax: +90 (216) 473 90 00

sales@deckro.net

www.deckro.net