



**Structured Cable Products®**  
Quality Installations Deserve Quality Products



**SCP-EasyFiber® CABLES**  
OFNP, OFNR, CPR-LSZH



**CONNECTIVITY**  
Field-Installable, Keystone, LGX, Panel



**PRE-TERMINATED**  
Simplex, Duplex, Distribution



**ENCLOSURES**  
Rack, Wall, Outlet



**TOOLS**  
Termination, Testing, & More



**ACTIVE OPTICAL**  
HDMI, DisplayPort

# FIBER SOLUTIONS

## PRODUCT LINE

featuring **SCP-EasyFiber®**

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• www.scpcat5e.com

# SCP Makes Fiber Integration Easy

Structured Cable Products Inc (“SCP”), industry leading manufacturer and global supplier of low voltage copper solutions, introduces our new optical fiber product lines featuring **SCP-EasyFiber®**.

SCP is not just about providing products. We are about providing solutions. Instead of trying to be all things to all people, we have streamlined our fiber solutions to better support the needs of our distribution partners. Our fiber program primarily focuses on infrastructure cables and connectivity solutions that you need for LAN/Networking, AV & Digital Signage, Security, and Multi-Dwelling Units (MDUs). Our fiber solutions start where the Telecom/CATV provider service points end at the building exterior.

Reading most fiber offerings by our competitors can be more painful than reading “War and Peace” by Leo Tolstoy. Even one simple item can be called multiple names between brands or even the same brand! Our goal is to make fiber integration as easy to understand and implement as an ethernet network.

We call our fiber program, **SCP-EasyFiber®**, because we really do make fiber integration easy. Here’s how:

- **We streamlined our stock offerings to focus on integration solutions.**

No need to sort through hundreds of options. We identified the core fiber infrastructure and connectivity items needed for residential/commercial LAN/Networking, AV, Security, and Multi-Dwelling Units (MDU’s); and then to make sure we can offer the best quality and pricing to support these solutions.

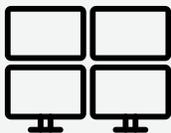
- **We identified critical fiber cable characteristics necessary to improve performance and ease of installation.**

Bends are the #1 concern when installing fiber networks inside buildings. Most fiber cables do not perform well in these environments. That is why you must use a “Bend Insensitive” cable that can be installed comparable to copper cables. Introducing **SCP-EasyFiber®**, the first fiber cable designed to support today’s integration practices.

- **We made fiber easier to understand.**

Along with streamlining our core fiber offerings to only what you really need; we also simplified and standardized our item descriptions; added short explanations about each product category; and we partnered with leading industry experts to provide educational & technical resources exclusively for our distribution partners.

## SCP Fiber Solutions Categories:



AV and Digital Signage



Corporate Lobbies and Conference Rooms



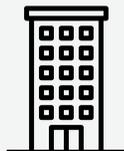
Residential



LAN/Networking



Security



Multi-Dwelling Units (MDUs)



Hospitality



Education

# SCP-EasyFiber® is Bending All the Rules

All multimode or single mode fiber cables are not the same. Professional integrators learned this lesson with Category LAN cables. Well, the same is true with fiber cables. Not understanding that the cable characteristics must match the type of installation can be a fatal installation mistake.

Bringing fiber into a home or building requires careful consideration on your cable choice. In our targeted market segments, fiber cables are typically installed by low voltage integrators that also install copper cables. As such, the fiber cable you need must support their installation practices, including:

- Must install “like copper” to lower installation labor costs.
- Must be able to bend “like copper” while maintaining full performance characteristics.
- Must be robust enough to handle more aggressive installation, and
- Must be able to terminate as quickly as an RJ45.

These features are not typically well matched for most fiber cables currently on the market. And that is why SCP introduces **SCP-EasyFiber®**.

- **SCP-EasyFiber® is designed to support today's integration practices.**
- **SCP-EasyFiber® is designed to withstand tight bends and challenging cable routes with substantially less signal loss than conventional fiber cables.**

## Corning® ClearCurve® and SMF-28® Ultra

**SCP-EasyFiber®** cables feature Corning® ClearCurve® OM4/OM3 multimode and SMF-28® Ultra OS2 single-mode ultra-bendable optical fiber. Corning is the worldwide leader in all things optical fiber and delivers the world's most reliable and technologically advanced optical fiber. The Corning glass when paired with SCP's ingenuity, construction, and market understanding offers you not only the best solution, but also the most cost-effective solution for your installation.

Corning® ClearCurve® OM3/OM4 multimode optical fiber is the world's first laser-optimized multimode fibers to withstand tight bends at or below 7.5mm radius with substantially less signal loss than traditional multimode fibers, while being fully standards-compliant and backwards-compatible.

Corning® SMF-28® Ultra is a full-spectrum single-mode OS2 fiber delivering the best macrobending performance with virtually no signal loss, while being fully standards-compliant and backwards-compatible.

## Custom Fiber Solutions

For distributors stocking our **SCP-EasyFiber®** Product Lines, we realize that you may have need for items not listed in our core stock offerings. We have access to other fiber services and items including: custom length pre-terminated cables; tactical cables; bulk direct burial and more. Please contact your SCP account manager and let us know what you need.



## Multimode SCP-EasyFiber® with Corning® ClearCurve® OM3 50/125

SCP-EasyFiber™ with Corning® ClearCurve® is a premium Ultra-Bendable and Laser-Optimized® multimode fiber designed to withstand tight bends and challenging cable routes with substantially less signal loss than conventional multimode fiber cables. Installs "Like Copper"; Saves on Installation Costs. SCP-EasyFiber™ is compatible with industry conventional fiber equipment & standards. Indoor/Outdoor - Plenum OFNP; Riser OFNR; and LSZH EN50575 EuroClass Dca-s1,d1,a1 (EU only).

Part No. Explanation: EF= SCP-EasyFiber; DUP= Duplex (2 Strand Siamese Side x Side, Shotgun); DIST= Tight Buffered Distribution Cable (Fiber strands inside Overall Jacket); OM3= OM3 Rated 50/125 Multimode; P= Plenum; OFNP= Optical Fiber Non-Conductive Plenum; R= Riser; OFNR= Optical Fiber Non-Conductive Riser; LSZH= Low Smoke Zero Halogen EN50575 EuroClass Dca-s1,d1,a1

SCP Part No.:	SCP-EasyFiber® Multimode OM3 50/125, 10G - UL Riser OFNR
EF-OM3R-DUP-AQ	Duplex Zip, 2.0mm, Aqua Jacket, 1000ft/305m Reel in Box
EF-OM3R-4DIST-AQ	4 Strand Tight Buffered Distribution, 2.0mm, Aqua Jacket, 1000ft/305m Reel in Box
EF-OM3R-6DIST-AQ	6 Strand Tight Buffered Distribution, 2.0mm, Aqua Jacket, 1000ft/305m Reel in Box
EF-OM3R-6DIST-AQ500	6 Strand Tight Buffered Distribution, 2.0mm, Aqua Jacket, 500ft/152m Reel In Box
EF-OM3R-12DIST-AQ500	12 Strand Tight Buffered Distribution, 2.0mm, Aqua Jacket, 500ft/152m Reel In Box

SCP Part No.:	SCP-EasyFiber® Multimode OM3 50/125, 10G - UL Plenum OFNP - Indoor/Outdoor Rated
EF-OM3P-2DIST-BK	2 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 1000ft/305m Reel In Box
EF-OM3P-2DIST-BK500	2 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 500ft/152m Reel In Box
EF-OM3P-4DIST-BK	4 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 1000ft/305m Reel In Box
EF-OM3P-6DIST-BK	6 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 1000ft/305m Reel In Box
EF-OM3P-6DIST-BK500	6 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 500ft/152m Reel In Box
EF-OM3P-12DIST-BK	12 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 1000ft/305m Reel In Box
EF-OM3P-12DIST-BK500	12 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 500ft/152m Reel In Box

<b>EU WAREHOUSE</b>	<b>SCP Part No.:</b>	<b>SCP-EasyFiber® Multimode OM3 50/125, 10G - LSZH EN50575 EuroClass: Dca-s1,d1,a1 - Indoor/Outdoor Rated</b>
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EF-OM3LSD-DUP-AQ	Duplex Zip, 2.0mm, Aqua Jacket, 656ft/200m Reel in Box
EF-DUP-OM3LSZH-AQ	Duplex Zip, 2.0mm, Aqua Jacket, 1000ft/305m Reel in Box
EF-OM3LSD-4DIST-AQ	4 Strand Tight Buffered Distribution, 2.0mm, Aqua Jacket, 656ft/200m Reel in Box
EF-6DIST-OM3LSZH-BK	6 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 2000ft/610m Reel in Box
EF-12DIST-OM3LSZH-BK	12 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 2000ft/610m Reel in Box

<b>EU WAREHOUSE</b>	<b>SCP Part No.:</b>	<b>SCP-EasyFiber® Multimode OM3 50/125, 10G - LSZH EN50575 B2ca-s1a,d0,a1 - Indoor/Outdoor Rated</b>
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EF-OM3LSB2-2DIST-BK	2 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 656ft/200m Reel in Box
EF-OM3LSB2-4DIST-BK	4 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 656ft/200m Reel in Box
EF-OM3LSB2-8DIST-BK	8 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 656ft/200m Reel in Box

## Single Mode SCP-EasyFiber® with Corning® SMF-28® Ultra OS2 9/125

SCP-EasyFiber™ Single Mode with Corning® SMF-28® Ultra delivers the best installation and macrobending performance for Single Mode fiber. SCP-EasyFiber™ Single Mode is a full-spectrum single mode fiber that experiences virtually no signal loss in tight bends and challenging cable routes. Installs "Like Copper"; Saves on Installation Costs. Compatible with conventional industry equipment & standards. Indoor/Outdoor - Plenum OFNP; Riser OFNR; and LSZH EN50575 EuroClass Dca-s1,d1,a1 (EU only).

Part No. Explanation: EF= SCP-EasyFiber™ with special Corning Glass Fibers (Higher Performing and Bend Insensitive); DUP= Duplex (2 Strand Siamese Side x Side); SIMPLEX= 1 Fiber Strand; DIST= Tight Buffered Distribution Cable (Fiber strands inside Overall Jacket); Drop= Simplex Indoor/Outdoor; OS2= Single Mode 9/125; P= Plenum OFNP; OFNP= Optical Fiber Non-Conductive Plenum; LSZH= Low Smoke Zero Halogen EN50575 EuroClass Dca-s1,d1,a1

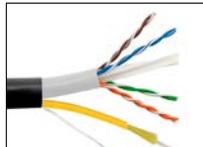
SCP Part No.:	SCP-EasyFiber® Single Mode OS2 Cables - OS2 9/125, UL Riser OFNR
EF-OS2R-SIM-WT	Simplex, 4.8mm, White Jacket- 2000ft/610m Reel in Box
EF-OS2R-DUP-YL	Duplex Zip, 2.0mm, Yellow Jacket- 2000ft/610m Reel in Box
EF-OS2R-6DIST-YL1000	6 Strand Tight Buffered Distribution, 2.0mm, Yellow Jacket, 1000ft/305m Reel in Box
EF-OS2R-12DIST-YL1000	6 Strand Tight Buffered Distribution, 2.0mm, Yellow Jacket, 1000ft/305m Reel in Box

SCP Part No.:	SCP-EasyFiber® Single Mode OS2 Cables - OS2 9/125, UL Plenum OFNP - Indoor/Outdoor Rated
EF-OS2P-2DIST-BK	2 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 2000ft/610m Reel in Box
EF-OS2P-2DIST-BK1000	2 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 1000ft/305m Reel in Box
EF-OS2P-6DIST-BK	6 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 2000ft/610m Reel in Box
EF-OS2P-6DIST-BK1000	6 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 1000ft/305m Reel in Box
EF-OS2P-12DIST-BK1000	12 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 1000ft/305m Reel in Box

<b>EU WAREHOUSE</b>	<b>SCP Part No.:</b>	<b>SCP-EasyFiber® Single Mode OS2 Cables - OS2 9/125, LSZH EN50575 EuroClass: Dca-s1,d1,a1 - Indoor/Outdoor Rated</b>
	EF-SIM-OS2LSZH-WT	Simplex Drop, White Jacket, 2000ft/610m Reel in Box
	EF-OS2LSD-DUP-YL	Duplex Zip, 2.0mm, Yellow Jacket, 1640ft/500m Reel in Box
	EF-DUP-OS2LSZH-YL	Duplex Zip, 2.0mm, Yellow Jacket, 2000ft/610m Spool/Box
	EF-6DIST-OS2LSZH-BK	6 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 2000ft/610m Reel in Box
	EF-12DIST-OS2LSZH-BK	12 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 2000ft/610m Reel in Box

<b>EU WAREHOUSE</b>	<b>SCP Part No.:</b>	<b>SCP-EasyFiber® Single Mode OS2 Cables - OS2 9/125, LSZH EN50575 EuroClass: B2ca-s1a,d0,a1 - Indoor/Outdoor Rated</b>
	EF-OS2LSB2-2DIST-BK	2 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 1640ft/500m Reel in Box
	EF-OS2LSB2-4DIST-BK	4 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 1640ft/500m Reel in Box
	EF-OS2LSB2-8DIST-BK	8 Strand Tight Buffered Distribution, 2.0mm, Black Jacket, 1640ft/500m Reel in Box

## SCP-EasyFiber® Composite & Hybrid Cables

<b>SCP Part No.:</b>		
	HNC-EF-1	(1) Cat6 UTP UL CMR (White) + (1) Simplex OS2 SCP EasyFiber™ w/Corning SMF-28 Ultra, UL OFNR (Yellow), Black Overall Jacket - 1000ft/305m Spool
	HNC-EF-2	(2) Cat6 UTP UL CMR (White/Gray) + (1) Cat6a U/FTP UL CMR (Blue) + (1) RG6/UQ CCS + (1) 2-Strand Tight Buff Dist OM3 SCP EasyFiber® w/Corning Clearcurve, UL OFNR (Aqua), Blue Overall Jacket - 500ft/152m Spool

## FIELD INSTALLABLE CONNECTORS

SCP-EasyFiber™ Field Installable Connectors are used to terminate optical fiber cable without all the fuss. Field Installable means that the termination can easily be done at the jobsite. For LAN, AV, MDU, FFTH/FFTD and most other applications, high quality mechanical connectors are usually the preferred choice by integrators as they have lower initial investment costs; and are faster/easier to terminate in the field. SCP-EasyFiber™ Premium Connectors outperform most other Field Installable Connectors. These are professional level, premium performance connectors with very low terminated signal loss and reflection. These connectors provide fast terminations comparable to RJ45 termination time.

Part No. Explanation: EF= SCP-EasyFiber™ Premium Quality Mechanical Connectors; ECCON= Economical Connector; MM= Multimode; SM= Single Mode; LC, SC= Connector Type; APC= Angled Physical Contact; SCA= SC-APC; LCZ= LC connector for use with 2.0mm Duplex Zip/Shotgun cable only

<b>SCP Part No.:</b>		
<b>SCP-EasyFiber® Premium Mechanical Prepolished Connectors for 250µm/900µm Distribution and 2.0mm Duplex Zip/Shotgun Cable Construction - Sold in 10 pc packs</b>		
	EF-CON-MM-LC	SCP-EasyFiber® Premium LC Simplex Multimode 250µm/900µm Distribution Cable, 50/125 OM3/OM4 Prepolished Field-Installable Mechanical Fiber Optic Connector, Aqua
	EF-CON-MM-LCZ	SCP-EasyFiber® Premium LC Simplex Multimode 2.0mm Duplex Zip Cable, 50/125 OM3/OM4 Prepolished Field-Installable Mechanical Fiber Optic Connector, Aqua
	EF-CON-MM-SC	SCP-EasyFiber® Premium SC Simplex Multimode 250µm/900µm Distribution & 2.0mm Duplex Zip Cable, 50/125 OM3/OM4 Prepolished Field-Installable Mechanical Fiber Optic Connector, Aqua
	EF-CON-SM-LC	SCP-EasyFiber® Premium LC Simplex Single Mode 250µ/900µm Distribution Cable, OS2 9/125 Prepolished Field-Installable Mechanical Fiber Optic Connector, Blue
	EF-CON-SM-LCZ	SCP-EasyFiber® Premium LC Simplex Single Mode 2.0mm Duplex Zip Cable, OS2 9/125 Prepolished Field-Installable Mechanical Fiber Optic Connector, Blue
	EF-CON-SM-SC	SCP-EasyFiber® Premium SC Simplex Single Mode 250µm/900µm Distribution & 2.0mm Duplex Zip Cable, OS2 9/125 Prepolished Field-Installable Mechanical Fiber Optic Connector, Blue
	EF-CON-SM-SCA	SCP-EasyFiber® Premium SC/APC Simplex Single Mode OS2 9/125 Prepolished Field-Installable Mechanical Fiber Optic Connector for 250µm/900µm Distribution & 2.0mm Duplex Zip Cable, Green

# FIBER BREAKOUT KITS

The SCP Fiber Breakout Kits are designed for safer, faster and easier termination of our larger strand count tight buffered distribution cables. Our 3mm color coded tubing eliminates the need for tagging the fiber ends as the fiber strands are coded to TIA specifications. Breakout Kits are highly recommended to protect your fiber strands and ensure more reliable connector terminations.

Part No. Explanation: BRK= Breakout Kit; 6 or 12= Number of Fiber Strands

## SCP Part No.:

	F-BRK6-24	6 Strand - 24" Fiber Breakout Kit - 3mm Color Coded Tubing- 1 kit each
	F-BRK6-40	6 Strand - 40" Fiber Breakout Kit - 3mm Color Coded Tubing- 1 kit each
	F-BRK12-24	12 Strand - 24" Fiber Breakout Kit - 3mm Color Coded Tubing- 1 kit each
	F-BRK12-40	12 Strand - 40" Fiber Breakout Kit - 3mm Color Coded Tubing- 1 kit each

# SCP-EASYFIBER® FIBER KEYSTONE SOLUTIONS

Fiber connectivity does not have to be complicated. SCP Fiber Keystone Solutions are the fastest, most cost effective, and most flexible way to customize your commercial or residential fiber network connections. No tools required. Our Snap-In and Snap-Out compact module designs allow you to customize your fiber network connectivity for all FFBH and FSTD applications. Our Fiber Keystone Solutions are ideal for integrating ethernet and fiber networking.

## Fiber Keystone Couplers

SCP-EasyFiber® Snap-In Fiber Keystone Jack Couplers (female to female) are High-Density Snap-In Design allowing 24 fiber keystone feed-through jacks to comfortably fit side by side in a 1RU 24 port SCP patch panel. SCP-EasyFiber® Keystone Jacks allow for easy stand alone Fiber integration or integration with RJ45 Ethernet networks. Keystone jacks are the easiest way to customize your Fiber and Ethernet networks. UL listed.

Part No. Explanation: KJ= Keystone Jack; SM= Single Mode; LCLCD= LC to LC Duplex; SCSCD= SC to SC Duplex; SCA= SC-APC

### SCP Part No.:

### Fiber Keystone Jacks - Keystone Snap-In Style

	F-KJ-MMLCLCD-BK, WT	Duplex LC to LC Multimode OM3/OM4 50/125 - Fiber Optic Keystone Jack, High Density Snap-In Design - Black or White
	F-KJ-MMSCSC-BK, WT	Simplex SC to SC Multimode OM3/OM4 50/125 Fiber Optic Keystone Jack, High Density Snap-In Design, Black or White
	F-KJ-SMLCLCD-BK, WT	Duplex LC to LC Single-Mode OS2 9/125 Fiber Optic Keystone Jack, High Density Snap-In Design, Black or White
	F-KJ-SMSCSC-BK, WT	Simplex SC to SC Single-Mode OS2 9/125 Fiber Optic Keystone Jack w/Shutter, High Density Snap-In Design, Black or White
	F-KJ-SMSCASCA-BK, WT	Simplex SC/APC to SC/APC Single-Mode OS2 9/125 Fiber Optic Keystone Jack w/Shutter, High Density Snap-In Design, Black or White

## Keystone Patch Panels

SCP-EasyFiber® Keystone Patch Panels are the easiest way to customize your fiber and copper network. These unloaded patch panels come with rear cable management bracket. Available Unshielded or Shielded.

Part No. Explanation: Unloaded= Does not come with jacks allowing you to custom configure the panel. U=Unloaded

### SCP Part No.:

### Unloaded Keystone Patch Panels

	324U	24 Port Unloaded UTP Patch Panel, 1RU, with rear cable mgt. bracket
	348U	48 Port Unloaded UTP Patch Panel, 2RU, with rear cable mgt. bracket

## Keystone Wall Plates

Easily customize your fiber and ethernet connections with our Keystone and Decorator style wall plates.

### SCP Part No.:

### Wall Plates

	201A-WT	1 Port Angled Keystone Wall Plate, Single Gang, UL ABS - White
	202A-WT	2 Port Angled Keystone Wall Plate, Single Gang, UL ABS - White
	201/202/203/204/206-WT	1-6 Port Keystone Wall Plates, Single Gang, UL ABS - White

## Keystone Outlet Box

Low Voltage Keystone style surface mount boxes and wall outlet boxes provide fast and easy fiber connectivity.

### SCP Part No.:

### Patch Panels - Unloaded

	F-KS04	4 Port Keystone Multimedia Wall Outlet, Unloaded - Single Gang, w/Fiber Coiler, UL ABS - White
	C63GHZFCAPC	4 Port Keystone Wall Mount Premise Wall Box, White with Fiber SM (SC/APC) Green Coupler + Cat6 Keystone Jack (white) + F-Conn F81 (3Ghz) Keystone Jack + Blank Port Snap-In Insert

## SCP-EasyFiber® Multimode Patch Cables



**SCP-EasyFiber®** Duplex Patch Cables - OM4 50/125 10G rated multimode featuring Corning® ClearCurve® provides substantially less signal loss and superior bend performance than traditional fiber patch cables. OFNR and LSZH EN50575 EuroClass Dca-s1,d1,a1

Part No. Explanation: EFP= SCP-EasyFiber Patch Cable; OM4= Multimode OM4 50/125 fiber type; LCLC= Duplex LC connector on both ends; R= Riser OFNR; LSZH= Low Smoke Zero Halogen EN50575 EuroClass Dca-s1,d1,a1

**SCP-EasyFiber® Duplex Multimode Patch Cables featuring Corning® Clearcurve® OM4 50/125 Riser OFNR Indoor/Outdoor, Aqua Jacket**

EFP-OM4R-LCLC-3FT	3ft/0.91m LC/LC Duplex
EFP-OM4R-LCLC-6FT	6ft/1.8m LC/LC Duplex
EFP-OM4R-LCLC-10FT	10ft/3m LC/LC Duplex

EFP-OM4R-LCLC-15FT	15ft/4.5m LC/LC Duplex
EFP-OM4R-LCLC-25FT	25ft/7.6m LC/LC Duplex
EFP-OM4R-LCLC-35FT	35ft/10.7m LC/LC Duplex

EFP-OM4R-LCLC-50FT	50ft/15m LC/LC Duplex
EFP-OM4R-LCLC-75FT	75ft/23m LC/LC Duplex
EFP-OM4R-LCLC-100FT	100ft/35.5m LC/LC Duplex

**SCP-EasyFiber® Duplex Multimode Patch Cables featuring Corning® Clearcurve® OM4 50/125 LSZH Indoor/Outdoor EN50575 EuroClass Dca-s1,d1,a1, Erika Violet Jacket**

EU ONLY



EFP-OM4LSZH-LCLC-1M	1m/3.3ft LC/LC Duplex
EFP-OM4LSZH-LCLC-2M	2m/6.5ft LC/LC Duplex
EFP-OM4LSZH-LCLC-3M	3m/10ft LC/LC Duplex

EFP-OM4LSZH-LCLC-5M	5m/16.4ft LC/LC Duplex
EFP-OM4LSZH-LCLC-7M	7m/23ft LC/LC Duplex
EFP-OM4LSZH-LCLC-10M	10m/33ft LC/LC Duplex

EFP-OM4LSZH-LCLC-15M	15m/49ft LC/LC Duplex
EFP-OM4LSZH-LCLC-20M	20m/65ft LC/LC Duplex

## SCP-EasyFiber® Single Mode Patch Cables



**SCP-EasyFiber®** featuring Corning® SMF-28® Ultra provides substantially less signal loss and superior bend performance than traditional fiber patch cables.

Part No. Explanation: EFP= SCP-EasyFiber Patch Cable; OS2= Single Mode 9/125; LCLC= Duplex LC connector on both ends; R= Riser OFNR; LSZH= Low Smoke Zero Halogen EN50575 EuroClass Dca-s1,d1,a1

**SCP-EasyFiber® Duplex LC/LC Single Mode Patch Cables featuring Corning® SMF-28® Ultra OS2 9/125, Riser OFNR Indoor/Outdoor, Yellow Jacket**

EFP-OS2R-LCLC-3FT	3ft/0.91m LC/LC Duplex
EFP-OS2R-LCLC-6FT	6ft/1.8m LC/LC Duplex
EFP-OS2R-LCLC-10FT	10ft/3m LC/LC Duplex

EFP-OS2R-LCLC-15FT	15ft/4.5m LC/LC Duplex
EFP-OS2R-LCLC-25FT	25ft/7.6m LC/LC Duplex
EFP-OS2R-LCLC-35FT	35ft/10.7m LC/LC Duplex

EFP-OS2R-LCLC-50FT	50ft/15m LC/LC Duplex
EFP-OS2R-LCLC-75FT	75ft/23m LC/LC Duplex
EFP-OS2R-LCLC-100FT	100ft/35.5m LC/LC Duplex

**SCP-EasyFiber® Duplex LC/LC Single Mode Patch Cables featuring Corning® SMF-28® Ultra OS2 9/125 LSZH EN50575 EuroClass Dca-s1,d1,a1 Indoor/Outdoor, Yellow Jacket**

EU ONLY



EFP-OS2LSZH-LCLC-1M	1m/3.3ft LC/LC Duplex
EFP-OS2LSZH-LCLC-2M	2m/6.5ft LC/LC Duplex
EFP-OS2LSZH-LCLC-3M	3m/10ft LC/LC Duplex

EFP-OS2LSZH-LCLC-5M	5m/16.4ft LC/LC Duplex
EFP-OS2LSZH-LCLC-7M	7m/23ft LC/LC Duplex
EFP-OS2LSZH-LCLC-10M	10m/33ft LC/LC Duplex

EFP-OS2LSZH-LCLC-15M	15m/49ft LC/LC Duplex
EFP-OS2LSZH-LCLC-20M	20m/65ft LC/LC Duplex

**SCP-EasyFiber® Simplex SC-APC/SC-APC Patch Cables featuring Corning® SMF-28® Ultra OS2 9/125 Riser OFNR Indoor, Yellow Jacket**

EFP-OS2R-SIM-SCA-3FT	3ft/0.91m SC-APC Simplex
EFP-OS2R-SIM-SCA-6FT	6ft/1.8m SC-APC Simplex
EFP-OS2R-SIM-SCA-10FT	10ft/3m SC-APC Simplex

EFP-OS2R-SIM-SCA-15FT	15ft/4.5m SC-APC Simplex
EFP-OS2R-SIM-SCA-25FT	25ft/7.6m SC-APC Simplex
EFP-OS2R-SIM-SCA-35FT	35ft/10.7m SC-APC Simplex

EFP-OS2R-SIM-SCA-50FT	50ft/15m SC-APC Simplex
EFP-OS2R-SIM-SCA-75FT	75ft/23m SC-APC Simplex
EFP-OS2R-SIM-SCA-100FT	100ft/35.5m SC-APC Simplex

**SCP-EasyFiber® Simplex SC-APC/SC-APC Patch Cables featuring Corning® SMF-28® Ultra OS2 9/125 LSZH Indoor/Outdoor, EN50575 EuroClass Dca-s1,d1,a1, Yellow Jacket**

EU ONLY



EFP-OS2LSZH-SIM-SCA-1M	1m/3.3ft SC-APC Simplex
EFP-OS2LSZH-SIM-SCA-2M	2m/6.5ft SC-APC Simplex
EFP-OS2LSZH-SIM-SCA-3M	3m/10ft SC-APC Simplex

EFP-OS2LSZH-SIM-SCA-5M	5m/16.4ft SC-APC Simplex
EFP-OS2LSZH-SIM-SCA-7M	7m/23ft SC-APC Simplex
EFP-OS2LSZH-SIM-SCA-10M	10m/33ft SC-APC Simplex

EFP-OS2LSZH-SIM-SCA-15M	15m/49ft SC-APC Simplex
EFP-OS2LSZH-SIM-SCA-20M	20m/65ft SC-APC Simplex

## LGX STYLE FIBER SOLUTIONS

SCP offers LGX Connectivity Solutions including Enclosures and Pre-Loaded Adapter Plates to meet your fiber management connectivity requirements. Our LGX product solutions are industry standard sizes to fit most LGX style Enclosures & Patch Panels. LGX stands for Light Guide Cross-Connect. LGX style fiber management provides convenient and flexible high density connectivity solutions.

### LGX Style Enclosures - Rack and Wall

SCP offers several different Fiber Enclosure types including: Rack Mount LGX Style, Wall Mount LGX Style, and FFTH Demarc Wall Boxes. LGX Adapter Plate Enclosures accept industry standard LGX 118 style adapter plates. FFTH or Fiber to The Home Demarc Boxes connects the fiber service feed to the building's network distribution point. It marks the demarcation between the external fiber service feed and where the building's fiber integration begins.

Part No. Explanation: ERMLGX= Enclosure Rack Mount LGX Style; 1RU, 2RU, 4RU= Rack Enclosure Size; 3,6,12= Number of LGX Adapter Plates the enclosure holds, EWMLGX= Enclosure Wall Mount LGX Style

**SCP Part No.:** **Rack Mount Enclosures for LGX Style Adapter Plates**  
**Full enclosure featuring slide-out wiring tray. Push-Pin mounting tabs. Black Metal**

	F-ENCLGX-1RU3	1 RU - Rack Mount Fiber Enclosure- Unloaded- Holds 3 LGX Fiber Adapter Panels
	F-ENCLGX-2RU6	2 RU - Rack Mount Fiber Enclosure- Unloaded - Holds 6 LGX Fiber Adapter Panels
	F-ENCLGX-4RU12	4 RU - Rack Mount Fiber Enclosure- Unloaded - Holds 12 LGX Fiber Adapter Panels

**SCP Part No.:** **Wall Mount Enclosures for LGX Style Adapter Plates - Indoor**  
**Full enclosure featuring slide-out wiring tray. Push-Pin mounting tabs. Black Metal.**

	F-ENCLGX-W1	1 Module - Fiber Wall Mount Enclosure. Supports (1) LGX Fiber Adapter Plate
	F-ENCLGX-W2	2 Module - Fiber Wall Mount Enclosure. Supports (2) LGX Fiber Adapter Plates
	F-ENCLGX-W4	4 Module - Fiber Wall Mount Enclosure. Supports (4) LGX Fiber Adapter Plates

### LGX Style Adapter Plates

The SCP LGX Style Adapter Plates are industry standard sizes to fit most LGX style Enclosures & Patch Panels. SCP LGX Adapter Plates feature Zirconia Ceramic Split Sleeve and Push-Pin style mounting tabs.

Part No. Explanation: LGX= Light Guide Cross-Connect and specified size/type to easily fit all LGX style patch panels regardless of brand; P= Plate; 6 or 12= Number of Duplex connectors that fit on the plate; LC, SC= Connector type

**SCP Part No.:** **Blank LGX Style Adapter Plate**

	F-LGXP-Blank	Blank LGX Adapter Plate - Push Pin style mounting tabs - 1 each
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**SCP Part No.:** **Multimode LGX Adapter Plates**

	F-LGXP-MMLC6	6 LC Duplex Multimode Fiber LGX Adapter Plate - 10G OM3/OM4 Multimode Adapters (Aqua)
	F-LGXP-MMLC12	12 LC Duplex Multimode Fiber LGX Adapter Plate - 10G OM3/OM4 Multimode Adapters (Aqua)
	F-LGXP-MMSC6	6 SC Duplex Multimode Fiber LGX Adapter Plate - 10G OM3/OM4 Multimode Adapters (Aqua)
	F-LGXP-MMSC6SIM	6 SC Simplex Multimode Fiber LGX Adapter Plate - 10G OM3/OM4 Multimode Adapters (Aqua)

**SCP Part No.:** **Single Mode LGX Adapter Plates**

	F-LGXP-SMLC6	6 Duplex LC Single-Mode Fiber LGX Adapter Plate - OS2 9/125 Adapters (Blue)
	F-LGXP-SMLC12	12 Duplex LC Single-Mode Fiber LGX Adapter Plate - OS2 9/125 Adapters (Blue)
	F-LGXP-SMSC6	6 Duplex SC Single-Mode Fiber LGX Adapter Plate - OS2 9/125 (Blue)
	F-LGXP-SMSC6SIM	6 Simplex SC Single-Mode Fiber LGX Adapter Plate - Single-Mode OS2 9/125 (Blue)
	F-LGXP-SMSCA6	6 Duplex SC/APC Single-Mode Fiber LGX Adapter Plate - Single-Mode OS2 9/125 Adapters (Green)
	F-LGXP-SMSCA6SIM	6 Simplex SC/APC Single-Mode Fiber LGX Adapter Plate - Single-Mode OS2 9/125 Adapters (Green)

# PANEL MOUNT FIBER SOLUTIONS

SCP Fiber Panel Mount Solutions utilize universally-sized individual 13mm or 29mm couplers allowing flexible connectivity to wall boxes, outlet boxes, and rack trays.

## Rack Mount Enclosures for Panel Couplers

Part No. Explanation: ENC13C= Enclosure for 13mm Couplers; 1RU= Rack Mount Size

### SCP Part No.: Rack Mount Enclosure for 13mm Panel Mount Couplers - Indoor Only

	F-ENC13C-1RU	1 RU - Rack Mount Fiber Enclosure for 13mm Couplers - Unloaded Supports (24) 13mm Duplex Couplers (Not Included)
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## Wall Boxes - FTTH Demarc for Panel Couplers

FTTH (Fiber to The Home) Demarcation Wall Boxes, Unloaded. Accepts 13mm Panel Mount Couplers. All Demarc Boxes include built-In Fiber Coiler Indoor/Outdoor weatherproof rated with UV protection Wall or Pole mountable, White ABS plastic.

Part No. Explanation: DWB= Demarc Wall Box; 6 Port to 16 Port= Number of 13mm Panel Mount Couplers the box holds; IO= Rated for Indoor or Outdoor; ERM13C= Rack Mount Enclosure for 13mm Couplers.

### SCP Part No.: Demarc Wall Boxes - Indoor/Outdoor

	F-DWB-OUT6	6 Port FTTH Demarc Fiber Wall Box - Supports (6) 13mm Panel Mount Couplers (Not Included)
	F-DWB-OUT8	8 Port FTTH Demarc Fiber Wall Box - Supports (8) 13mm Panel Mount Couplers (Not Included)
	F-DWB-OUT12	12 Port FTTH Demarc Fiber Wall Box - Supports (12) 13mm Panel Mount Couplers (Not Included)
	F-DWB-OUT16	16 Port FTTH Demarc Fiber Wall Box - Supports (16) 13mm Panel Mount Couplers (Not Included)

### SCP Part No.: Demarc Wall Boxes - Indoor Only

	F-DWB-IN8	8 Port Unloaded Indoor Fiber Wall Box Supports (8) 13mm Panel Mount Couplers (Not Included), Built-In Fiber Coiler, Metal - Black
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## Panel Mount Fiber Couplers

SCP Panel Mount Couplers provide simplex and duplex pass through connectivity. Panel Mount Couplers typically attach to FTTH Demarc Wall Boxes, Outlet Boxes, and Rack Trays. These Coupler are either 13mm or 29mm size. In-Line Couplers are used to connect two different preterminated fiber cables, Female to Female or Female to Male, with same or different adapter types (LC, SC, etc).

Part No. Explanation: 13PMC=13mm Panel Mount Coupler; 29PMC= 29mm Panel Mount Coupler; OM4= Multimode; OS2=Single Mode; LCSC=LC to SC; FM=Female to Male; LCLC= LC to LC; ILCD= In-Line Duplex Coupler

### SCP Part No.: 13mm Panel Mount Couplers - Multimode

	F-13PMC-OM4LCLC	Duplex LC/LC Multimode Panel Mount Coupler 13mm Female/Female - OM4 (Pink), ANSI/TIA 568.3-D, UPC Polish Type
	F-13PMC-OM4SCSC	Simplex SC/SC Multimode Panel Mount Coupler 13mm Female/Female - OM4 (Pink), ANSI/TIA 568.3-D, UPC Polish Type

### SCP Part No.: 13mm Panel Mount Couplers - Single Mode

	F-13PMC-OS2LCLC	Duplex LC/LC Single-Mode Panel Mount Coupler 13mm Female/Female - OS2 (Blue), UPC Polish Type
	F-13PMC-OS2SCSC	Simplex SC/SC Single-Mode Panel Mount Coupler 13mm Female/Female - OS2 (Blue), UPC Polish Type
	F-13PMC-OS2SCASCA	Simplex SC-APC/SC-APC Single-Mode Panel Mount Coupler 13mm Female/Female - OS2 (Green), Ceramic Sleeve, APC polish type
	F-13PMC-OS2LCSC	Simplex LC/SC Single-Mode Panel Mount Coupler 13mm Female/Female - OS2 (Blue), UPC Polish Type
	F-13PMC-OS2SCLC-FM	Simplex SC(F)/LC(M) Single-Mode Panel Mount Coupler 13mm Female/Male - OS2 (Blue), UPC Polish Type

### SCP Part No.: 29mm Panel Mount Couplers - Multimode and Single Mode

	F-29PMC-OM4SCSC	Duplex SC/SC Multimode Panel Mount Coupler 29mm - OM4 (Pink), UPC Polish Type
	F-29PMC-OS2SCSC	Duplex SC/SC Single-Mode Panel Mount Coupler 29mm - OS2 (Blue), UPC Polish Type

### SCP Part No.: In-Line Style Fiber Couplers

	F-ILCD-OS2LCSC-FM	Duplex LC(F)/SC(M) Single-Mode In-Line Style Coupler - OS2 (Blue), UPC Polish Type
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## FTTX Surface Mount & Outlet Boxes

Surface Mount Boxes and Transition Outlet Boxes serve as transition points inside the room or office. Our Keystone Multimedia boxes allow for both copper, fiber, coax to be custom configured to your needs. The Transition Outlet Boxes utilize Single Gang electrical or low voltage brackets for connecting In-Wall fiber to preterminated patch cables.

Part No. Explanation: KSO= Keystone Outlet; TO=Transition Outlet

### SCP Part No.: Premise Outlet & Surface Mount Boxes

	FTO-1	1 Port Fiber Transition Outlet Box, Unloaded - Single Gang, Supports (1) 13mm Panel Mount Couplers, w/Fiber Coiler, UL ABS - White
	FTO-2	2 Port Fiber Transition Outlet Box, Unloaded - Single Gang, Supports (2) 13mm Panel Mount Couplers, w/Fiber Coiler, UL ABS - White

## SCP-EASYFIBER™ TERMINATION/TESTING KITS & TOOLS

SCP offers high quality termination kits, tools and testing to complete your SCP-EasyFiber® installation project. We feature our SCP-EasyFiber® termination kit, ideal for use with SCP-EasyFiber® Field Installable Connectors and other mechanical fiber connectors.

### SCP Part No.:

	EFT-TERMKIT	SCP-EasyFiber® Termination Kit - Mechanical cleaver, Kevlar Sheers, 3-Hole Stripper, Visual Fault Locator & more
	EFT-CLEAVER	SCP-EasyFiber® Mechanical Cleaver - For multimode and single mode, adjustable wheel
	EFT-3STRIP	SCP-EasyFiber® Three-hole jacket/coating stripper
	EFT-KSHEER	SCP-EasyFiber® Kevlar and Aramid Yarn Sheers
	EFT-PENCLEANLC	SCP-EasyFiber® Pen Cleaner - 800 clean cycles for 1.25mm LC connectors
	EFT-PENCLEANSC	SCP-EasyFiber® Pen Cleaner - 800 clean cycles for 2.5mm SC connectors
	EFT-VFL-1MW	SCP-EasyFiber® Visual Fault Locator - 1mW output for 5km signal distribution
	EFT-VFL-LCADP	SCP-EasyFiber® Visual Fault Locator Adapter for LC connectors - 2.5mm to 1.25mm

## SFP TRANSCEIVER MODULES & DIRECT ATTACH CABLES

SFP is defined as Small Form-Factor Pluggable. SFP are 1Gig and SFP+ refers to 10G transceivers. SFP transceivers are typically used in network switches, media converters, and AV over fiber systems. SFP transceivers are specific to a format of fiber (multimode or single mode) SFP transceivers when connected to media converters allows ethernet and fiber technologies to communicate. Direct Attach Cables are passive copper cables that are preterminated with SFP or SFP+ transceivers on both ends. SCP SFP/SFP+ transceivers are compatible with most systems.

Part No. Explanation: SFP= Small Form-Factor Pluggable; 1G & 10G= 1G or 10G transceivers; MM= Multimode; SM= Single Mode; DAC= Direct Attach Cable

### SCP Part No.: SFP Gigabit Transceivers

	F-SFP1G-MM	SFP 1.25G SX 850nm 550m LC DOM Transceiver, Multimode Fiber
	F-SFP1G-SM	SFP 1.25G LX 1310nm 20km LC DOM Transceiver, Single Mode Fiber

### SCP Part No.: SFP+ 10G Transceivers

	F-SFP10G-MM	SFP+ 10G SR 850nm 300m LC DOM Transceiver, Multimode Fiber
	F-SFP10G-SM	SFP+ 10G LR 1310nm 10km LC DOM Transceiver, Single Mode Fiber

### SCP Part No.: 10G SFP+ Direct Attach Passive Twinax Cables

	F-SFP10GDAC-1M	1m (3ft) Generic Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable 30AWG
	F-SFP10GDAC-3M	3m (10ft) Generic Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable 30AWG
	F-SFP10GDAC-7M	7m (23ft) Generic Compatible 10G SFP+ Passive Direct Attach Copper Twinax Cable 24AWG

## ACTIVE OPTICAL HDMI® INTERCONNECT CABLES

### SCP Part No.: Outdoor/Armored HDMI AOC Cable - 4K@60 4:4:4 24Gbps Rated, HDR, Black TPU Jacket, plastic spool

	996AOC-50M	50M/164FT- Armored AOC 4K HDMI Cable, Neutrik Style Weatherproof Connectors - Outdoor Rated
	996AOC-100M	100M/328FT- Armored AOC 4K HDMI Cable, Neutrik Style Weatherproof Connectors - Outdoor Rated

### Active Optical (AOC) HDMI 4K@60 4:4:4 24Gbps Rated, Detachable Connector (Micro HDMI to Type A), Snug-Tite™ Grip

	995AOC	In-Wall Rated CL3. Available Lengths: 10m to 30m
	995AOC-P	Plenum CMP Rated. Available Lengths: 10m to 30m
	995AOC-LSZH	Low Smoke Zero Halogen (LSZH), EN50575 EuroClass: Cca-s0,d1,a3. Available Lengths: 10m to 30m
	995CON-D/A	Replacement connector for 995AOC Series HDMI AOC cable

### SCP Part No.: Active Optical (AOC) HDMI 4K@60 4:4:4 24Gbps Rated, Snug-Tite™ Grip on Display End Only, Thinner and More Flexible

	997AOC-P	Plenum CMP Rated. Available Lengths: 10m to 20m
	997AOC-LSZH	Low Smoke Zero Halogen (LSZH), EN50575 EuroClass: Cca-s0,d1,a3. Available Lengths: 5m to 50m

# Fiber & Copper Are the Future

Technology is constantly changing along with the bandwidth requirements to support these technologies. Fiber solutions offer the highest bandwidth support for 4K/8K, 10G/40G/100G and beyond. Custom installation, AV, Networking & Security professionals are now adding fiber solutions with legacy copper and new systems integration. Every integrator needs to be able to implement fiber solutions in coordination with their copper solutions. And now, this integration is easier to do than ever before.

Our **SCP-EasyFiber**® product lines and our copper product lines provide end-to-end integrated solutions for streamlined system implementation. Fiber and copper will coexist together creating the right infrastructure solutions you need to support the bandwidth and security needs that 4K/8K & 10G/40G/100G installations demand.



## SCP-EasyFiber™ Packaging



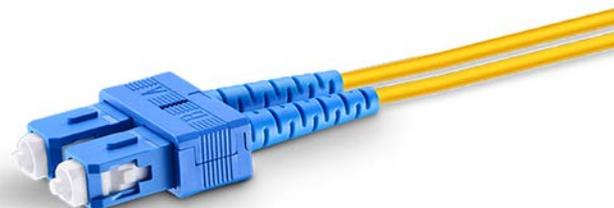
**SCP-EasyFiber**® cables are designed to install “like copper” so it is important that the fiber cable comes packaged like copper cables in a convenient reel-in-box. Our **SCP-EasyFiber**® boxes saves time and money on installation, setup, storage, and transport costs.

**SCP-EasyFiber**® boxes offer installers lightweight and easy to handle deployment of our fiber optic cables. SCP is known for high-quality copper cables boxes that are lightweight, strong, and tangle-free. Now these same convenience features are available for our **SCP-EasyFiber**® bulk fiber cables.

## Field Terminated & Pre-Terminated

Field installable mechanical connectors are the right solution for terminating **SCP-EasyFiber**® on the job site or for making your own custom length pre-terminated cables. These connectors are faster, easier to work with and perform better than ever. If you can terminate a RJ45 you can easily terminate **SCP-EasyFiber**® in the same time as a RJ45 modular plug. It is easy to learn and implement. We encourage our distributor partners to learn just how easy it is to terminate **SCP-EasyFiber**® and then instruct your dealers/integrators on these best practices.

We understand that some integrators require pre-terminated cables in custom lengths. Please contact SCP for more details.



## OUR COMPANY

Structured Cable Products, Inc. ("SCP") is a leading manufacturer and global supplier of low voltage cables and infrastructure accessories. Serving the Custom Installation, AV, DataCom, Electrical, CATV, and Security markets for 20+ years.



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**SCAN**

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