



Product Catalog

Fiber & Copper Interconnect Solutions
for Telecom, MDU & Enterprise

CATALOG
2026



(877) 671-2218 | Customer.service@gotocsitech.com | www.gotocsitech.com

61 Reservoir Rd B, Meredith, NH 03246

For the past 45 years, CSI Technologies has provided specialized copper and fiber optic interconnect solutions for the telecommunications, medical, consumer electronics and defense industries.



- Custom copper cable harnesses
- Molded cable assemblies
- Fiber distribution hardware
- Fiber transmission terminals
- Terminal blocks
- Sub-assemblies and full contract manufacturing capabilities

Experience, flexibility, quality, price, speed and our location in the United States are just a few of the things that set us apart from the competition.

CSI Technologies offers custom solutions with quick turnaround. We are a total solution provider ready to find and develop solutions for your connectivity needs.

Located in Meredith, New Hampshire, 95 miles north of Boston.





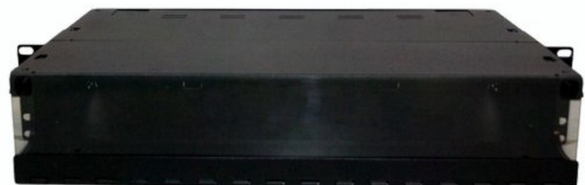
Fiber Distribution Products

Complete Solutions for FTTH & Fiber Infrastructure

CATALOG
2026



Wall Mount Enclosures



Rack Mount Enclosures



Copper Distribution



Fiber Accessories

This catalog presents our complete line of fiber distribution products designed for FTTH, MDU, and enterprise network applications. Each product is engineered for reliability, ease of installation, and long-term performance. All products are available in multiple configurations — contact us for custom solutions.

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61 Reservoir Rd B, Meredith, NH 03253



SECTION 1

Fiber Distribution Enclosures

Wall Mount & Wall Mount CCH

Rack Mount & Rack Mount CCH

FTTH Distribution Boxes

Transition Terminals



PRODUCT DESCRIPTION

The WAC-1X Wall Mount 1U Fiber Enclosure is a robust, space-efficient solution for secure fiber cable management in commercial and residential network environments. Compatible with LGX style fiber adapter panels. Built from cold rolled steel with corrosion-resistant powder coat finish. Accessory Pack and ID Card included.

KEY FEATURES

- 16 Gauge steel construction
- Full length Piano Hinges
- LGX Style Bracket — accepts most AP panels
- Corrosion resistant powder coated steel
- Security lock capable
- Easy to install

APPLICATIONS

- MDU (Multi-Dwelling Unit)
- Connection Closets
- Server Rooms
- Wall Mount Applications
- General Fiber Distribution

SPECIFICATIONS

Form Factor	1U Wall Mount
Material	16 Gauge Steel
Finish	Powder Coated (Corrosion Resistant)
Hinge Type	Full Length Piano Hinge
Bracket Style	LGX — Compatible with Most AP Panels
Security	Lock Capable
Part Number	WAC-1X

ORDERING OPTIONS

WAC-1X	WAC-1X-EXT	CA-10501
Standard, 1 LGX compatible panel, black, empty	Extended, 1 LGX compatible panel, black, empty	WAC-1X loaded w/ 6 Pos Dup SM SC Adaptor & 12F SM Ribbon Fan-out Kit



PRODUCT DESCRIPTION

The CA-10501 Loaded Wall Mount 1U Fiber Enclosure is a robust, space-efficient solution designed for secure fiber cable management in a variety of commercial and residential network environments. Built from heavy-duty 16-gauge steel with a corrosion-resistant powder coat finish, this enclosure delivers long-lasting reliability and a clean, professional appearance.

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KEY FEATURES

- 16 Gauge steel construction
- Full length Piano Hinges
- LGX Style Bracket – accepts most AP panels
- Corrosion resistant powder coated steel
- Security lock capable
- Easy to install

APPLICATIONS

- MDU (Multi-Dwelling Unit)
- Connection Closets
- Server Rooms
- Wall Mount Applications
- General Fiber Distribution

SPECIFICATIONS

Form Factor	1U Wall Mount
Material	16 Gauge Steel
Finish	Powder Coated (Corrosion Resistant)
Hinge Type	Full Length Piano Hinge
Bracket Style	LGX – Compatible with Most AP Panels
Security	Lock Capable
Part Number	CA-10501

ORDERING INFORMATION

CA-10501

Empty Version

SC/APC

SC/UPC

LC/APC

LC/UPC

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LGX and CCH Style 2U Wall Mount



FLATBOX Style 2U Wall Mount Enclosure



Extended WAC-2x

PRODUCT DESCRIPTION

The WAC-2X is a 2 panel wall mount enclosure accepting two LGX or CCH compatible fiber panels. Wall mount enclosures are the perfect enclosure for splicing fiber in wall mounted applications or locations. Constructed from cold rolled steel these enclosures are sturdy, protect fiber components and provide a way to organize/manage and protect fiber cables in wall mounting areas. Powder coated black texture is standard, other colors available on request. Accessory Pack and ID Card included.

KEY FEATURES

- Cold rolled steel construction
- LGX style panel compatible
- Powder coated black finish
- Accessory Pack and ID Card included
- Other colors available on request
- Easy to install

APPLICATIONS

- MDU (Multi-Dwelling Unit)
- Connection Closets
- Server Rooms
- Wall Mount Applications
- General Fiber Distribution

SPECIFICATIONS

Form Factor	2U Wall Mount
Material	Cold Rolled Steel
Finish	Powder Coated Black
Width	9.25 in (Extended: 11.38 in)
Depth	13 in (Extended: 15 in)
Height	3.5 in (Flatbox: 1.5 in)
Panel Capacity	2 LGX Style Panels
Part Number	WAC-2X

ORDERING OPTIONS

WAC-2X	WAC-2X-FLATBOX	WAC-2X-EXT	WAC-2X2D
Standard, 2 LGX panels, black, empty	Flatbox style, 2 LGX panels, black, empty	Extended, 2 LGX panels, black, empty	2 Door, 2 LGX panels, black, empty
WAC-2X-SCSMR-SCPG	WAC-2X-SCUPCR-SCPG		WAC-2X2D-SCSMR-SCPG
Wall Mt 12F SC/SM SMP w/ splice trays	Wall Mt 2U 24F SC/SM Dup w/ 12F ribbon pigtail		WAC-2X 2 Door loaded w/ (2) 12F SM Ribbon Fan-out Kits x (2) Splice Trays



FLATBOX Style 2U Wall Mount Enclosure



LGX and CCH Style 2U Wall Mount



Extended WAC-2x

PRODUCT DESCRIPTION

The WAC-2X-CCH is a 2 panel wall mount enclosure configured for CCH style fiber panels. Constructed from cold rolled steel, protecting fiber components while organizing cables in wall mounted applications. Powder coated black finish standard, other colors available on request. Accessory Pack and ID Card included.

KEY FEATURES

- Cold rolled steel construction
- CCH style panel compatible
- Powder coated black finish
- Accessory Pack and ID Card included
- Other colors available on request
- Easy to install

APPLICATIONS

- MDU (Multi-Dwelling Unit)
- Connection Closets
- Server Rooms
- Wall Mount Applications
- General Fiber Distribution

SPECIFICATIONS

Form Factor	2U Wall Mount
Material	Cold Rolled Steel
Finish	Powder Coated Black
Width	9.25 in
Depth	13 in
Height	3.5 in
Panel Capacity	2 CCH Style Panels
Part Number	WAC-2X-CCH

ORDERING OPTIONS

WAC-2X-CCH

Standard, 2 CCH panels, black, empty

WCH-2P-CCH

2 panel WCH style wall enclosure, CCH compatible, black, empty



PRODUCT DESCRIPTION

The WAC-4X is a 4 panel wall mount enclosure accepting four LGX compatible fiber panels. Wall mount enclosures are the perfect enclosure for splicing fiber in wall mounted applications or locations. Constructed from cold rolled steel these enclosures are sturdy, protect fiber components and provide a way to organize/manage and protect fiber cables in wall mounting areas. Powder coated black texture is standard, other colors available on request. Accessory Pack and ID Card included.

KEY FEATURES

- Cold rolled steel construction
- 4 LGX compatible fiber panels
- Powder coated black finish
- Accessory Pack and ID Card included
- Other colors available on request
- Easy to install

APPLICATIONS

- MDU (Multi-Dwelling Unit)
- Connection Closets
- Server Rooms
- Wall Mount Applications
- General Fiber Distribution

SPECIFICATIONS

Form Factor	4U Wall Mount
Material	Cold Rolled Steel
Finish	Powder Coated Black
Width	11.5 in
Depth	14 in
Height	3.5 in
Weight	8 lbs
Panel Capacity	4 LGX Style Panels
Part Number	WAC-4X

ORDERING OPTIONS

WAC-4X

Standard, accepts 4 LGX panels, black, empty



PRODUCT DESCRIPTION

The WAC-8X is an 8 panel wall mount enclosure accepting eight LGX compatible fiber panels. Wall mount enclosures are the perfect enclosure for splicing fiber in wall mounted applications or locations. Constructed from cold rolled steel these enclosures are sturdy, protect fiber components and provide a way to organize/manage and protect fiber cables in wall mounting areas. Powder coated black texture is standard, other colors available on request. Accessory Pack and ID Card included.

KEY FEATURES

- Cold rolled steel construction
- 8 LGX compatible fiber panels
- Powder coated black finish
- Accessory Pack and ID Card included
- Other colors available on request
- Easy to install

APPLICATIONS

- MDU (Multi-Dwelling Unit)
- Connection Closets
- Server Rooms
- Wall Mount Applications
- General Fiber Distribution

SPECIFICATIONS

Form Factor	8U Wall Mount
Material	Cold Rolled Steel
Finish	Powder Coated Black
Width	15.75 in
Depth	12 in
Height	5.8125 in
Weight	8 lbs
Panel Capacity	8 LGX Style Panels
Part Number	WAC-8X

ORDERING OPTIONS

WAC-8X

Standard, 8 panel, black, empty

WAC-8X-SCUPC-72F-SCPG

72F SC/UPC SM w/ splice trays & (6) 12F ribbon SC pigtails 3M



RAC-1X



RAC-1X (OPEN)

PRODUCT DESCRIPTION

CSI Technologies' RAC-1X is a 1U fiber optic rack mount enclosure designed to manage and organize fiber in dense applications. Compatible with LGX style fiber panels (convertible for modules), housing up to 72 fibers. Cold rolled steel construction provides durability and protection for fiber components. Available in a fixed bulkhead option as well as a sliding tray configuration for easier panel and fiber access. Accessory Pack and ID Card included. Made in USA.

KEY FEATURES

- Cold rolled steel construction
- LGX style panel compatible
- Convertible for module use
- Powder coated black finish
- Fixed bulkhead and sliding tray options
- Accessory Pack and ID Card included

APPLICATIONS

- MDU (Multi-Dwelling Unit)
- Connection Closets
- Server Rooms
- FTTH / FTTP Deployments
- Remote Site Racks

SPECIFICATIONS

Form Factor	1U Rack Mount
Material	Cold Rolled Steel
Finish	Powder Coated Black
Width	19 in (ear to ear) / 17 in chassis
Depth	12 in (Extended: 15 in)
Height	1.75 in
Weight	11 lbs
Panel Capacity	3 LGX Style Panels
Max Fiber Count	Up to 72 Fibers
Part Number	RAC-1X

ORDERING OPTIONS

RAC-1X	RAC-1X-NT	RAC-1X-EXT	CA-10503
Standard, 3 panel, black, w/ sliding tray	No tray, 3 panel, black, empty	1U Fiber Optic Rackmount, LGX compatible, extended (15in), 3 panel, black, w/ sliding tray	RAC-1X loaded w/ (3) SC twelve packs, (3) SC Simplex 12F Ribbon pigtail 3M, (1) Splice tray 12"

Rack Mount Unit 1X CCH

RAC-1X-CCH | CCH Style 1U Fiber Optic Rack Mount Enclosure

PART NUMBER
RAC-1X-CCH

RAC-1X-CCH (Closed)



RAC-1X-ST



RAC-1X-CCH ST

PRODUCT DESCRIPTION

The RAC-1X-CCH is a 1U fiber optic rack mount enclosure configured for CCH style fiber panels, housing up to 72 fibers. Cold rolled steel construction provides durability and protection. Available in fixed bulkhead and sliding tray configurations, with an extended 15 in depth option. Accessory Pack and ID Card included. Made in USA.

KEY FEATURES

- Cold rolled steel construction
- CCH style panel compatible
- Convertible for module use
- Powder coated black finish
- Fixed bulkhead and sliding tray options
- Accessory Pack and ID Card included

APPLICATIONS

- MDU (Multi-Dwelling Unit)
- Connection Closets
- Server Rooms
- FTTH / FTTP Deployments
- Remote Site Racks

SPECIFICATIONS

Form Factor	1U Rack Mount
Material	Cold Rolled Steel
Finish	Powder Coated Black
Width	19 in (ear to ear) / 17 in chassis
Depth	12 in (Extended: 15 in)
Height	1.75 in
Weight	11 lbs
Panel Capacity	3 CCH Style Panels (2 Extended)
Max Fiber Count	Up to 72 Fibers
Part Number	RAC-1X-CCH

ORDERING OPTIONS

RAC-1X-CCH

CCH, 3 panel, black, empty

RAC-1X-CCHST

w/ sliding tray, CCH, 3 panel, black, empty

RAC-1X-CCH-EXT

CCH, extended 15in, 2 panel, black, empty



RAC-2X (CLOSED)



RAC-2X

PRODUCT DESCRIPTION

CSI Technologies' RAC-2X is a 2U fiber optic rack mount enclosure designed to manage and organize fiber in dense applications. Compatible with LGX style fiber panels (convertible for modules), housing up to 144 fibers. Cold rolled steel construction provides durability and protection for fiber components. Available in a fixed bulkhead option as well as a sliding tray configuration for easier panel and fiber access. Accessory Pack and ID Card included. Made in USA.

KEY FEATURES

- Cold rolled steel construction
- LGX style panel compatible
- Convertible for module use
- Powder coated black finish
- Fixed bulkhead and sliding tray options
- Accessory Pack and ID Card included

APPLICATIONS

- MDU (Multi-Dwelling Unit)
- Connection Closets
- Server Rooms
- FTTH / FTTP Deployments
- Remote Site Racks

SPECIFICATIONS

Form Factor	2U Rack Mount
Material	Cold Rolled Steel
Finish	Powder Coated Black
Width	19 in (ear to ear) / 17 in chassis
Depth	12 in (Extended: 15 in)
Height	3.5 in
Weight	11-15 lbs
Panel Capacity	6 LGX Style Panels
Max Fiber Count	Up to 144 Fibers
Part Number	RAC-2X

ORDERING OPTIONS

RAC-2X	RAC-2X-EXT	RAC-2X-EXT-NT	RAC-36X
Standard, 6 panel, black, empty	2U Fiber Optic Rackmount, LGX compatible, extended (15in), 6 panel, black, w/ sliding tray	2U Fiber Optic Rackmount, LGX compatible, extended (15in), 6 panel, black, no sliding tray, empty	2U rack w/ sliding tray, 6 LGX twelve pack capacity, 19"/23" relay racks
CA6U-6DSCC3600SPT33		CA36-6DSCC3600SPT34	
2RU MT Panel w/ (6) SC twelve packs SC/UPC		Loaded RAC-36X w/ (4) SC twelve packs, (4) SC Simplex 12F Ribbon pigtail 3M, (2) Splice tray 12"	



RAC-36X (Closed)



RAC-36X



RAC-2X-CCH (Closed)



RAC-2X-CCH

PRODUCT DESCRIPTION

The RAC-2X-CCH is a 2U fiber optic rack mount enclosure configured for CCH style fiber panels, housing up to 144 fibers. Cold rolled steel construction provides durability and protection. Available in fixed bulkhead and sliding tray configurations, with an extended 15 in depth option. Accessory Pack and ID Card included. Made in USA. The sliding tray configuration is also available as the RAC-36X: 2U Fiber Optic Rackmount Enclosure w/ sliding tray, standard, 6 panel, black, empty.

KEY FEATURES

- Cold rolled steel construction
- CCH style panel compatible
- Convertible for module use
- Powder coated black finish
- Fixed bulkhead and sliding tray options
- Accessory Pack and ID Card included

APPLICATIONS

- MDU (Multi-Dwelling Unit)
- Connection Closets
- Server Rooms
- FTTH / FTTP Deployments
- Remote Site Racks

SPECIFICATIONS

Form Factor	2U Rack Mount
Material	Cold Rolled Steel
Finish	Powder Coated Black
Width	19 in (ear to ear) / 17 in chassis
Depth	12 in (Extended: 15 in)
Height	3.5 in
Weight	11–15 lbs
Panel Capacity	4 CCH Style Panels
Max Fiber Count	Up to 144 Fibers
Part Number	RAC-2X-CCH

ORDERING OPTIONS

RAC-2X-CCH

CCH, 4 panel, black, empty

RAC-2X-CCHST

w/ sliding tray, CCH, 4 panel, black, empty

RAC-2X-CCH-EXT

CCH, extended 15in, 4 panel, black, empty



RAC-4X (CLOSED)



RAC-4X

PRODUCT DESCRIPTION

CSI Technologies' RAC-4X is a 4U fiber optic rack mount enclosure designed to manage and organize fiber in dense applications. Compatible with LGX style fiber panels (convertible for modules), housing up to 288 fibers. Cold rolled steel construction protects fiber components from dirt and dust. Available in a fixed bulkhead option and a sliding tray configuration for LGX compatible panels. Extended 15 in depth option available. Accessory Pack and ID Card included. Made in USA.

KEY FEATURES

- Cold rolled steel construction
- LGX style panel compatible
- Convertible for module use
- Powder coated black finish
- Fixed bulkhead / sliding tray options
- Extended 15in depth option available
- Accessory Pack and ID Card included

APPLICATIONS

- Connection Closets
- Server Rooms
- Remote Site Racks
- FTTH / FTTP Deployments
- General Fiber Distribution

SPECIFICATIONS

Form Factor	4U Rack Mount
Material	Cold Rolled Steel
Finish	Powder Coated Black
Width	19 in (ear to ear) / 17 in chassis
Depth	12 in (Extended: 15 in)
Height	7 in
Weight	14-16 lbs
Panel Capacity	12 LGX Style Panels
Max Fiber Count	Up to 288 Fibers
Part Number	RAC-4X

ORDERING OPTIONS

RAC-4X	RAC-4X-ST	RAC-4X-EXT	RAC-4X-SCSMR12-SCPG
Standard, 12 panel, black, empty	Standard, 12 panel, black, w/ sliding tray	4U Fiber Optic Rackmount, LGX compatible, extended (15in), 12 panel, black, w/ sliding tray	RAC-4X loaded - 144F SC/SM w/ splice trays & 12F ribbon pigtails



RAC-4X-CCH (Closed)



RAC-4X-CCH

PRODUCT DESCRIPTION

The RAC-4X-CCH is a 4U fiber optic rack mount enclosure configured for CCH style fiber panels, housing up to 288 fibers. Cold rolled steel construction protects fiber components from dirt and dust. Extended 15 in depth option available. Accessory Pack and ID Card included. Made in USA.

KEY FEATURES

- Cold rolled steel construction
- CCH style panel compatible
- Convertible for module use
- Powder coated black finish
- Fixed bulkhead option
- Extended 15in depth option available
- Accessory Pack and ID Card included

APPLICATIONS

- Connection Closets
- Server Rooms
- Remote Site Racks
- FTTH / FTTP Deployments
- General Fiber Distribution

SPECIFICATIONS

Form Factor	4U Rack Mount
Material	Cold Rolled Steel
Finish	Powder Coated Black
Width	19 in (ear to ear) / 17 in chassis
Depth	12 in (Extended: 15 in)
Height	7 in
Weight	14–16 lbs
Panel Capacity	12 CCH Style Panels
Max Fiber Count	Up to 288 Fibers
Part Number	RAC-4X-CCH

ORDERING OPTIONS

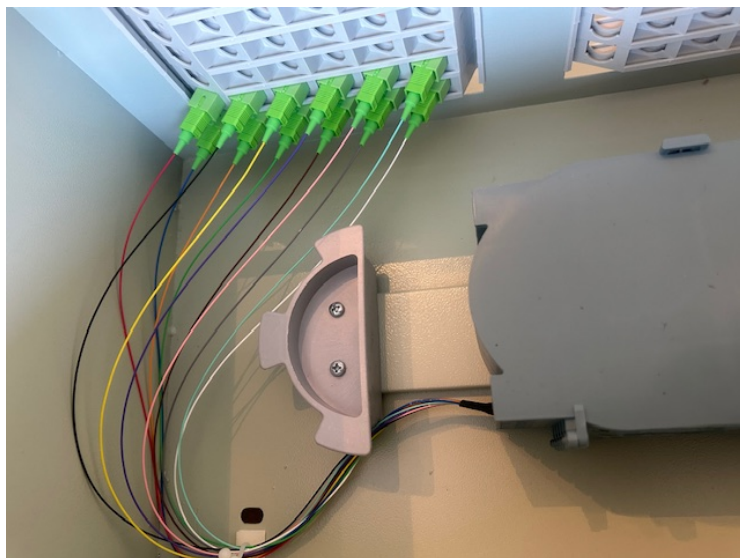
RAC-4X-CCH

CCH, 12 panel, black, empty

RAC-4X-CCH-EXT

CCH, extended 15in, 12 panel, black, empty

PRODUCT IMAGES



PRODUCT DESCRIPTION

This product is applicable to use in FTTH project which is used after fiber optic cable to the building, installing in the corridor, basement, room and building's outer walls. It may distribute cables after installed splitters. It also may draw out room fiber optic cables by direct or cross-connections. It is with the functions of mechanical splice, fusion splice, light splitting, wiring distributions.

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KEY FEATURES

- Adopted high-quality cold rolled steel, electrostatic spraying outdoor water proof powder
- Wall mounted cabinet
- Optimum cable routing
- Lockable for additional security
- Independent mounted 12-F splice trays
- In FTTH applications, after fiber optic cables enter the distribution box, fiber is joined with pigtails via welding, split by splitters, and connected through up to 288 adaptors; user fiber optic cables are then connected by mechanical or fusion splice, entering the user end ONU
- Cable can also be opened by peeling and coiled in the distribution box, then led out by direct welding with home cables, to reach direct connect function and meet engineering needs of traditional transmission networks
- Can be installed with 288 pieces of SC, FC, or ST adaptors
- Easy installation and maintenance
- Supports branch connection styles
- Special customer slot in exit port — novelty design, steady fixation, easy to install or splice

SPECIFICATIONS

Material	Steel Body 1.0mm
Powder Coating	Epoxy, RAL 7035
Weight	19.31 lbs
Dimensions (H x W x D)	600 x 500 x 185 mm
Max. Splice Trays	24
Max. Splices Per Tray	12 single fusion splice
Protective Sleeves	60 mm
Output Ports	2 x PG 29
Input Ports	3 x PG 29
Color	RAL 7035
Cable Entries	Side and Rear, PG 29
Type of Adapters	SC / LC, ST / FC
Fiber Capacity	288C
Operating Temperature	-40°F to +140°F
Storage Temperature	-13°F to +131°F
RoHS	2011/65/EC - Fully Compliant

ORDERING INFORMATION

WM-FTTH-XXXXXXXXF-MET

Empty Version	SC/APC	SC/UPC	LC/APC	LC/UPC
WM-FTTH-XXXXXXXXF-MET-E	WM-FTTH-SCAPCXXXF-MET	WM-FTTH-SCUPCXXXF-MET	WM-FTTH-LCAPCXXXF-MET	WM-FTTH-LCUPCXXXF-MET

PHONE

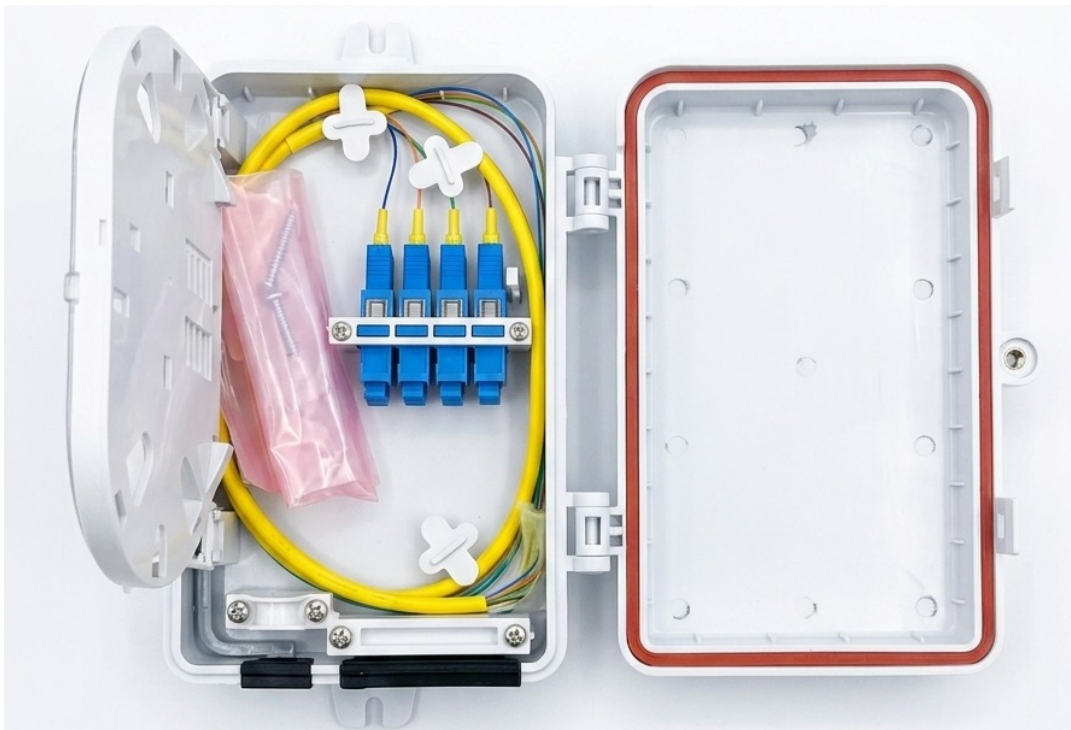
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PRODUCT DESCRIPTION

The Fiber Transition Terminal provides 4 SC Simplex adaptors with a swing-out splice tray and integrated strain relief. Designed for compact wall outlet and last-mile FTTH installations. Available in empty configuration or pre-loaded with BIF pigtails.

KEY FEATURES

- 4 SC Simplex adaptors
- Swing-out splice tray
- Integrated strain relief
- Compact wall-mount form factor
- Easy field installation
- Available with BIF pigtail options

APPLICATIONS

- MDU Drop Connections
- FTTH Last-Mile Termination
- Wall Outlet Installations
- Small Enclosure Applications
- Remote Splice Points

ORDERING OPTIONS

FTT-SC04

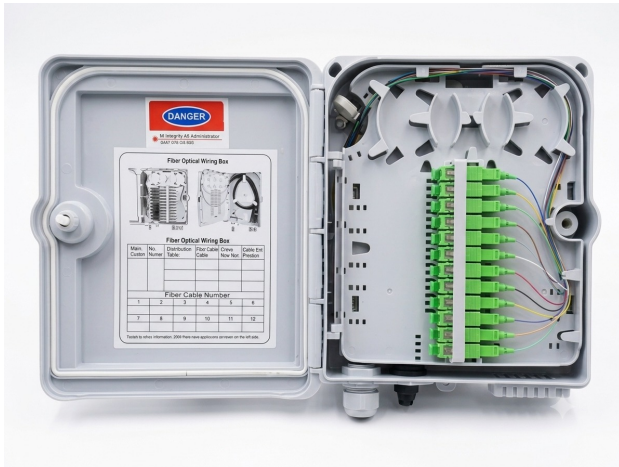
Empty — 4 SC Simplex adaptors, swing-out splice tray, no fiber loaded

FTT-SC04-02BIF

Loaded with 2 fiber BIF pigtail

FTT-SC04-04BIF

Loaded with 4 fiber BIF pigtail



12-Port



24-Port

PRODUCT DESCRIPTION

The Fiber Transition Terminal is available in 12-port and 24-port configurations, offering SC or LC connectors in APC or UPC polish. Wall mounted with a swing-out splice tray and integrated strain relief for compact, reliable installations.

KEY FEATURES

- Available in 12-Port and 24-Port configurations
- SC or LC connector options
- APC or UPC polish available
- Swing-out splice tray
- Integrated strain relief
- Compact wall-mount form factor
- Easy field installation

APPLICATIONS

- MDU Drop Connections
- FTTH Last-Mile Termination
- Wall Outlet Installations
- Small Enclosure Applications
- Remote Splice Points

SPECIFICATIONS

Polish Options	APC or UPC
Mounting	Wall Mounted
Splice Tray	Swing-Out
Strain Relief	Integrated

ORDERING OPTIONS

FTT-xxx12-xxxxx

FTT-APC12-SCAPC

12-Port, SC connectors, APC polish

FTT-APC12-LCAPC

12-Port, LC connectors, APC polish

FTT-UPC12-SCUPC

12-Port, SC connectors, UPC polish

FTT-UPC12-LCUPC

12-Port, LC connectors, UPC polish

FTT-xxx24-xxxxx

FTT-APC24-SCAPC

24-Port, SC connectors, APC polish

FTT-APC24-LCAPC

24-Port, LC connectors, APC polish

FTT-UPC24-SCUPC

24-Port, SC connectors, UPC polish

FTT-UPC24-LCUPC

24-Port, LC connectors, UPC polish



SECTION 2

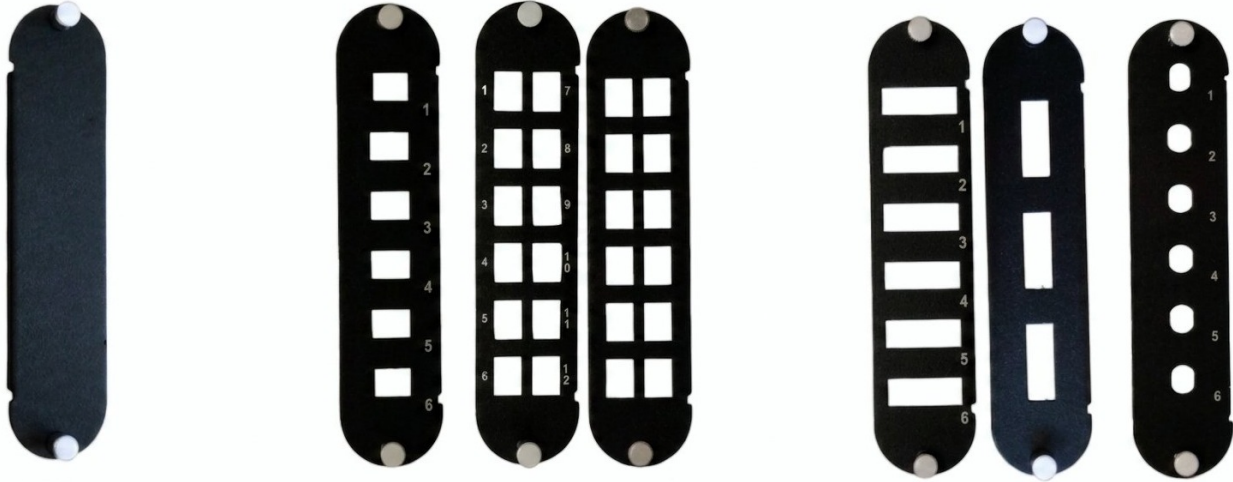
Fiber Panels & Cassettes

LGX & CCH Adapter Panels

Splice Cassettes

LGX Cassettes

Splice Trays



PRODUCT DESCRIPTION

CCH Style Fiber Adapter Panels are available in many different configurations, including blank, SC simplex, duplex SC, and ST. Panels range from 6 port to 12 port. Hardware is available in black on black finish. All panels are designed for use with CCH style fiber enclosures and provide a secure, organized solution for high density fiber distribution.

KEY FEATURES

- CCH style fiber panel compatible
- Available in blank, SC, DSC, and ST configurations
- Configurations from 6 port to 12 port
- Black on black hardware finish
- Secure snap-in panel mounting
- Compatible with CCH enclosures

APPLICATIONS

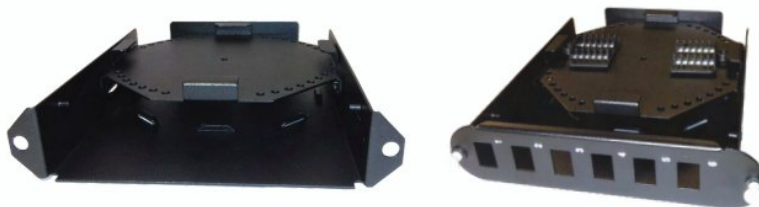
- CCH Rack Mount Enclosures
- Connection Closets
- Server Rooms
- FTTH / FTTP Deployments
- High Density Fiber Distribution

SPECIFICATIONS

Panel Style	CCH Compatible
Finish	Black on Black
Configurations	Blank, SC, DSC, ST
Port Range	6 to 12 Port
Compatibility	CCH Enclosures
Part Number	AP-xxxx-CCH

ORDERING OPTIONS

AP-Blank-CCH	AP-6SC-CCH	AP-12SC-CCH	AP-6DSC-CCH
Blank CCH adaptor panel	6 port SC simplex CCH adaptor panel	12 port SC simplex CCH adaptor panel	6 port duplex SC CCH adaptor panel
AP-6ST-CCH			
6 port ST CCH adaptor panel			

Detachable faceplate:Attached faceplate:

PRODUCT DESCRIPTION

The CCH-SPLC-CASS is a CCH style fiber splice cassette designed to hold and organize fiber splices within CCH compatible enclosures. Available with detachable or attached faceplate configurations. Black finish.

KEY FEATURES

- CCH style compatible
- Holds and organizes fiber splices
- Detachable and attached faceplate options
- Black finish
- Designed for use with CSI CCH enclosures

APPLICATIONS

- CCH Rack Mount Enclosures
- CCH Wall Mount Enclosures
- High Density Splice Management
- FTTH / FTTP Deployments
- Connection Closets

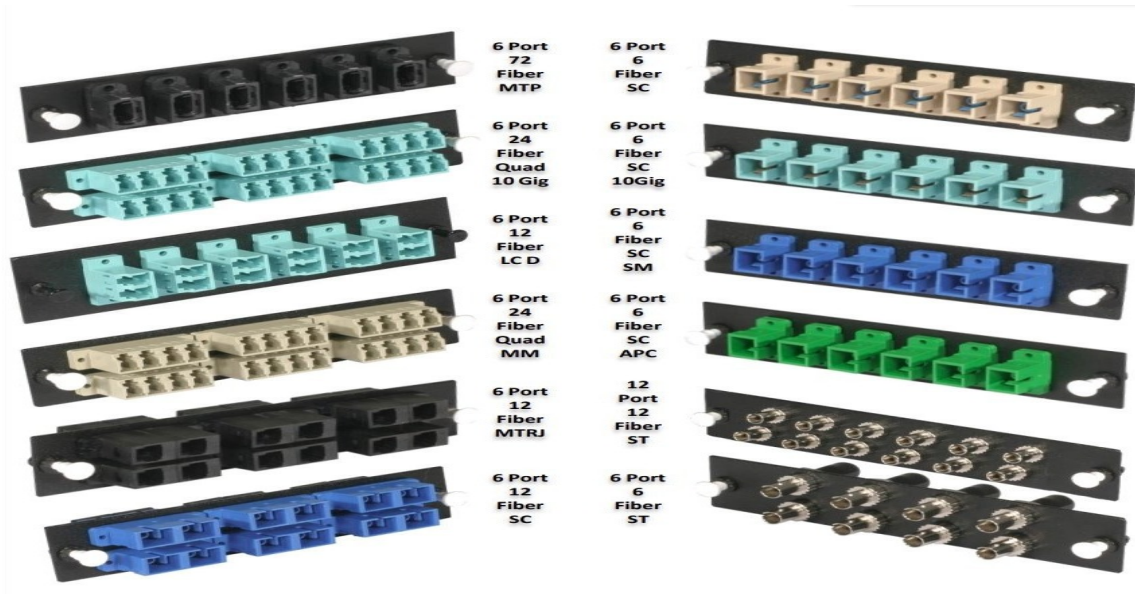
SPECIFICATIONS

Style	CCH Compatible Splice Cassette
Finish	Black
Faceplate	Detachable or Attached
Compatibility	CSI CCH Enclosures
Part Number	CCH-SPLC-CASS

ORDERING OPTIONS

CCH-SPLC-CASS

CCH style fiber splice cassette, black



PRODUCT DESCRIPTION

Pre-populated adaptor panels fit all CSI fiber distribution solutions as well as popular LGX racks and fiber patch panels. Available in all popular configurations including hybrid style adaptors. Dust free, powder coated steel construction with high quality push locks to reduce vibration. 100% electronically tested and easy to install.

KEY FEATURES

- Dust free, pre-populated panels
- All popular configurations available
- Available in hybrid style adaptors
- 100% electronically tested
- Powder coated steel construction
- High quality push locks to reduce vibration
- Easy to install
- Fits all CSI fiber distribution solutions
- Compatible with popular LGX racks

APPLICATIONS

- Central Office
- Data Centers
- Server Rooms
- General Fiber Distribution

ORDERING OPTIONS

PART NUMBER	DESCRIPTION	PART NUMBER	DESCRIPTION
AP-1DLE6	6-port LC duplex SM ceramic, LGX	AP-V66G0B	6-port LC duplex MM ceramic, LGX
AP-1DLK6	12-port LC quad SM ceramic, LGX	AP-V66G06	12-port LC quad MM ceramic, LGX
AP-V6610B	6-port LC duplex 10GIG, LGX	AP-V66CCF-01	12-port LC quad 10GIG, LGX
AP-1DSC6	6-port SC duplex SM ceramic, LGX	AP-VCCG08	6-port SC duplex MM ceramic, LGX
AP-VCCC06	6-port SC simplex 10GIG ceramic, LGX	AP-VCC10B	6-port SC duplex 10GIG, LGX
AP-VCC3AB	6-port SC duplex APC, LGX	AP-VAAW08	6-port ST SM ceramic, LGX



PRODUCT DESCRIPTION

CSI fiber distribution solution cassettes are factory tested and available in a wide selection of configurations for all your needs. They fit LGX style racks occupying a single bay. Available in LC, SC, and MTRJ to MPO configurations up to 10Gig. Built from 16 gauge steel with corrosion resistant powder coated finish and tamper evident labels. Please contact our customer service team for part numbers.

KEY FEATURES

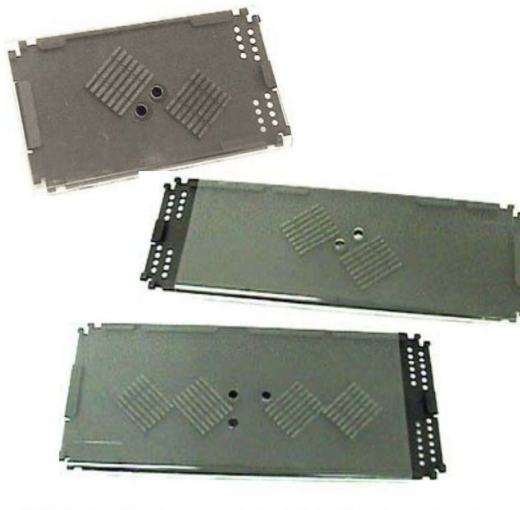
- 16 gauge steel construction
- Fully factory tested
- LGX style footprint fits most AP bulkheads
- Corrosion resistant powder coated steel
- Tamper evident labels
- Easy to install
- LC, SC, MTRJ to MPO configurations
- Up to 10Gig capable

APPLICATIONS

- MDU (Multi-Dwelling Unit)
- Connection Closets
- Server Rooms
- Wall Mount Applications
- General Fiber Distribution

SPECIFICATIONS

Material	16 Gauge Steel
Finish	Powder Coated (Corrosion Resistant)
Footprint	LGX Style — Fits Most AP Bulkheads
Configurations	LC, SC, MTRJ to MPO
Max Speed	Up to 10Gig
Testing	100% Factory Tested
Labels	Tamper Evident



PRODUCT DESCRIPTION

CSI Technologies fiber splice trays are designed with durability, weight reduction and ease of use in mind. Used in a wide range of applications, they are made to sit over the pre-installed wire management inside our Rack Units. Constructed from anodized aluminum with a removable top polycarbonate door, available in ribbon and single splice holder configurations with up to 24 splice capacity. Up to 20% lighter than plastic alternatives.

KEY FEATURES

- Anodized aluminum construction
- Removable top polycarbonate door
- Ribbon and single splice holder configurations
- Corrosion resistant
- Up to 24 splice capacity
- Strain relief on opening
- Up to 20% lighter than plastic
- Easy to install
- Fits all CSI rack mountable distribution hardware

APPLICATIONS

- Connection Closets
- Server Rooms
- Remote Site Racks
- General Fiber Distribution

SPECIFICATIONS

Material	Anodized Aluminum
Cover	Removable Polycarbonate Door
Configurations	Ribbon and Single Splice Holder
Splice Capacity	Up to 24 Splices
Compatibility	All CSI Rack Mountable Hardware
Strain Relief	Yes, on opening

ORDERING OPTIONS

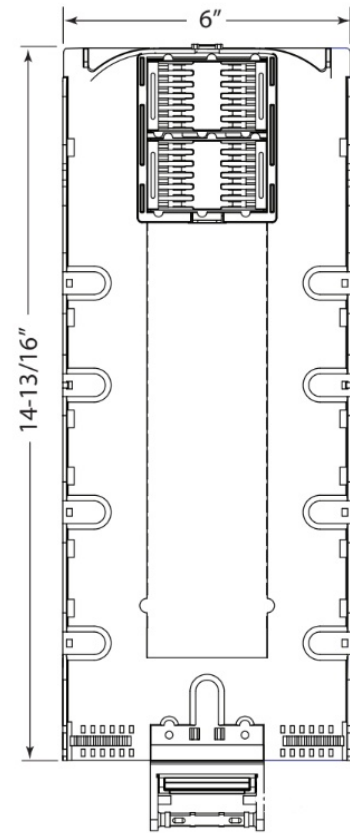
AP-SPLC6
6" 12 Splice Capacity

AP-SPLC12
12" 12 Splice Capacity

AP-SPLC24
12" 24 Splice Capacity



SPLC-GAL-BLACK



SPLC-GAL-TRAY

PRODUCT DESCRIPTION

22-5/8" x 7-5/8" Internal Metal Backplate and Tray Assembly Kit built for standard underground vaults and pedestal cross-connects. The Rust Resistant Black Powder Coated Backplate Frame is installed in OSP (Outside Plant) Copper-to-Fiber Transition Backboard or Active Fiber Node Chassis Frame used for legacy regional telephone companies cabinets.

ORDERING OPTIONS

SPLC-GAL-BLACK

Internal metal backplate and tray assembly kit, black, rust resistant

SPLC-GAL-TRAY

The 24-fiber splice tray is recommended; it mounts easily centered horizontally, directly between the fiber management routing ears of the backboard. This component features expansive bending clearance, which prevents signal degradation while managing stiff 250-micron unbuffered main cables before they distribute into end-user connections. It is purchased as an independent item.



SECTION 3

Fiber Connectivity

Ribbon Splicing Kits

Jumpers

Trunks

Patchcords & Pigtails

12FRBB-500



12-fiber ribbon splicing kit, 500-pack. Used for creating ribbon fiber from individual fibers for high-density splicing applications.

12FRBB-KIT-1K



12-fiber ribbonizer kit including 10-100 unit kits with adhesive. For high-density ribbon fiber preparation.

* Adhesive included with KIT-1K only



PRODUCT DESCRIPTION

Optical multi-fiber cable assemblies with custom breakouts for all your high density applications. Factory terminated assemblies using Multiple-Fiber Push-On/Pull-off (MTP) or hybrid configurations, one-to-one or butt ends available for splicing. Available in ROHS compliant or regular construction. Available in tight buffer, data pipe, ribbon fiber, and bundled fiber. SM 9um/125um, MM 62.5um/125um, and 50um/125um. 4 to 144 connector count. Used around the world with years of proven performance and reliability.

KEY FEATURES

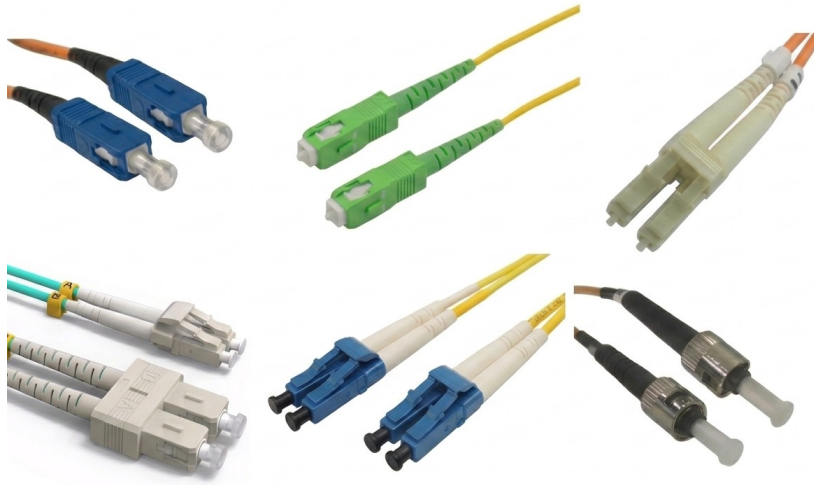
- All connectors UPC/APC polished
- SM and MM 10Gig configurations
- 4 to 144 connector count
- 100% tested, superior factory terminated connectors
- Custom cable length
- Any connector combination
- Matching hardware available
- ROHS compliant construction available

APPLICATIONS

- Device Interconnect
- Central Office
- Super Computers
- Data Centers
- Server Rooms

SPECIFICATIONS

Fiber Types	SM 9/125um, MM 62.5/125um, MM 50/125um
Connector Types	LC, SC, MTP, SC/APC, ST/UPC
Polish	UPC/APC
Connector Count	4 to 144
Cable Types	Tight Buffer, Data Pipe, Ribbon Fiber, Bundled Fiber
Testing	100% Factory Tested
ROHS	Compliant Option Available



PRODUCT DESCRIPTION

Fiber optic jumpers made to the highest standards, available in a variety of terminations and fiber types — tested and ready for your next project. Available in SM 9um/125um, MM 62.5um/125um, MM 50um/125um, and 10G OM3. Connector styles include LC, SC, ST, and FC. Custom cable lengths and connector combinations available. Mode conditioning jumpers available. Matching hardware available.

KEY FEATURES

- All connectors UPC/APC polished
- Simplex selection
- Mode conditioning jumpers available
- 100% tested, superior factory terminated connectors
- Custom cable length
- Any connector combination
- Matching hardware available
- SM, MM 10Gig configurations

APPLICATIONS

- Data Centers
- Server Rooms
- Laboratory and Campus Applications
- Robotics
- CO Applications

SPECIFICATIONS

Fiber Types	SM 9/125um, MM 62.5/125um, MM 50/125um, 10G OM3
Connector Types	LC, SC, ST, FC
Polish	UPC/APC
Configuration	Simplex
Testing	100% Factory Tested
Custom Length	Available
Mode Conditioning	Available



PRODUCT LIST

DESCRIPTION	LENGTH	CSI PART NUMBER
Jumper, duplex, SCUPC-SCUPC SM, OFNR, 2mm	3M	SCD2U-SCD2U-DBAD003
Jumper, DFX duplex, SCUPC-SCUPC SM, 3mm	3M	SCD2U-SCD2U-DBUD003
Jumper, DFX duplex, SCUPC-SCUPC SM, 3mm	6M	SCD2U-SCD2U-DBUD006
Jumper, DFX duplex, SCUPC-SCUPC SM, 3mm	10M	SCD2U-SCD2U-DBUD010
Jumper, duplex, SCAPC-SCAPC SM, 3mm	3M	SCDAA-SCDAA-DBUD003
Jumper, duplex, SCAPC-SCAPC SM, OFNR, 2mm	1M	SCDAA-SCDAA-DBWD001
Jumper, duplex, D4UPC-SCUPC SM, 3mm	1M	SCDAU-D4DAU-DBWD001
Jumper, DFX duplex, D4UPC-SCUPC SM, 3mm	1M	SCDAU-D4DAU-DBWD001
Jumper, DFX duplex, D4UPC-SCUPC SM, 3mm	3M	SCDAU-D4DAU-DBWD003
Jumper, DFX duplex, D4UPC-SCUPC SM, 3mm	10M	SCDAU-D4DAU-DBWD010
Jumper, duplex, SCAPC-SCUPC SM, 3mm	3M	SCDAU-SCDAU-DBUD003
Jumper, simplex, SCUPC-SCUPC SM, 3mm	1M	SCS2U-SCS2U-DAAD001
Jumper, simplex, SCUPC-SCUPC SM, OFNR, 2mm	3M	SCS2U-SCS2U-DAAD003
Jumper, simplex, SCUPC-SCUPC SM, OFNR, 2mm	6M	SCS2U-SCS2U-DAAD006
Jumper, simplex, D4UPC-SCUPC SM, OFNR, 2mm	3M	SCSAU-D4SAU-DBWD003
Pigtail SCUPC SM, 6 fiber 900UM, SM fan-out	3M	ZC2H2NNN1Z36EF003
Pigtail SCUPC SM, 12 fiber ribbon, SM fan-out	3M	ZC2H2NNN1Z3BGF003
Pigtail LCUPC SM, 12 fiber ribbon, SM fan-out	3M	Z52HZNNN1Z3BEF003
Pigtail SCAPC SM, 12 fiber ribbon, SM fan-out	3M	ZA2GZNNN1Z3BGF003
Jumper, DFX duplex, LCUPC-D4UPC SM, 3mm	3M	LCDAU-D4DAU-DBUD003
Jumper, DFX duplex, LCUPC-LCUPC SM, 3mm	3M	LCDAU-LCDAU-DBUD003
Jumper, DFX duplex, LCUPC-LCUPC SM, 3mm	6M	LCDAU-LCDAU-DBUD006
Jumper, duplex, LCUPC-LCUPC SM, OFNR, 2mm	1M	LCDAU-LCDAU-DBWD001
Jumper, duplex, LCUPC-LCUPC SM, OFNR, 2mm	3M	LCDAU-LCDAU-DBWD003
Jumper, DFX duplex, LC/PC-SC/PC MM OM1	10M	LCDAU-SCDAU-CBUA010
Jumper, DFX duplex, LC/PC-SC/PC MM OM2, OFNR 2mm	1M	LCDAU-SCDAU-CBWA001
Jumper, duplex, LC/PC-SC/PC MM OM2, OFNR 2mm	1M	LCDAU-SCDAU-CBWF001
Jumper, DFX duplex, LCUPC-SCUPC SM, 3mm	2M	LCDAU-SCDAU-DBUD002
Jumper, DFX duplex, LCUPC-SCUPC SM, 3mm	3M	LCDAU-SCDAU-DBUD003
Jumper, DFX duplex, LCUPC-SCUPC SM, 3mm	6M	LCDAU-SCDAU-DBUD006
Jumper, DFX duplex, LCUPC-SCUPC SM, 3mm	10M	LCDAU-SCDAU-DBUD010
Jumper, duplex, LCUPC-SCUPC SM, OFNR, 2mm	1M	LCDAU-SCDAU-DBWD001
Jumper, duplex, LCUPC-SCUPC SM, OFNR, 2mm	3M	LCDAU-SCDAU-DBWD003
Jumper, simplex, LCUPC-LCUPC SM, OFNR, 2mm	1M	LCS2U-LCS2U-DAAD001
Jumper, simplex, LCUPC-SCUPC SM, OFNR, 2mm	3M	LCS2U-SCS2U-DAAD003
Jumper, simplex, LCUPC-SCUPC SM, 3mm	1M	LCS2U-SCS2U-DAAD001
Jumper, simplex, LCUPC-SCUPC SM, 3mm	3M	LCS2U-SCS2U-DAAD003
Jumper, simplex, LCUPC-SCUPC SM, OFNR, 2mm	6M	LCS2U-SCS2U-DAAD006



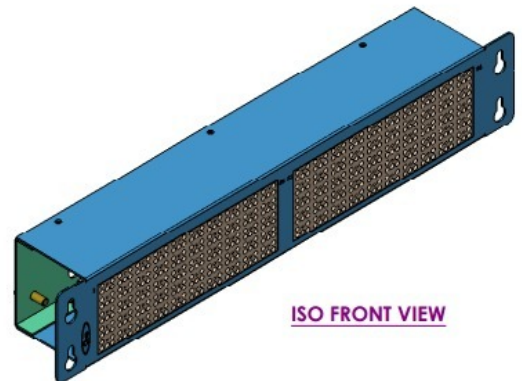
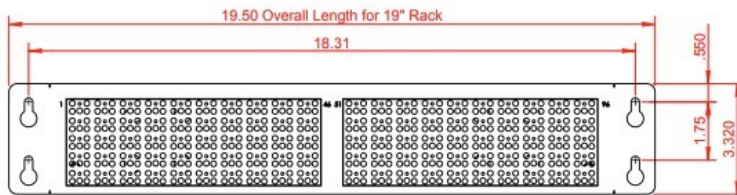
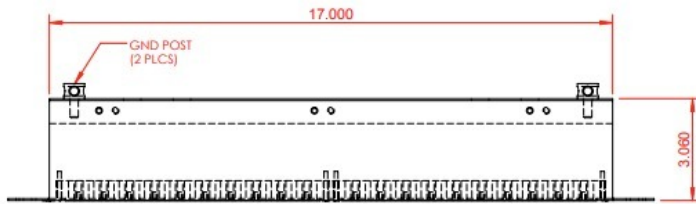
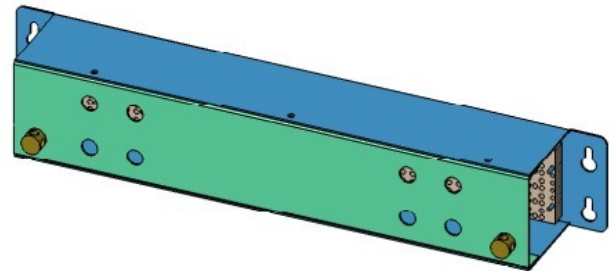
SECTION 4

Copper Distribution

Protector Blocks

Terminal Blocks

MDF Blocks

ISO FRONT VIEWISO REAR VIEW

PRS-100PR

PRODUCT DESCRIPTION

CSI Technologies' PRS-100PR is a 100-pair Indoor Building Entrance Terminal (BET) designed for 19" rack mount installation. UL 497 listed as a Primary Protector for Communication Circuits, the unit accommodates (4) CAT5e 25-pair 24AWG cables with a 0.57" O.D. and supports custom cable lengths available in 25-foot increments. The rugged steel chassis features two ground posts (GND POST, 2 PLCS) and is engineered for reliable copper-to-fiber transition and surge protection in MDU, central office, and connection closet environments.

KEY FEATURES

- 100-pair capacity
- UL 497 listed primary protector
- 19" rack mount form factor
- Steel construction with powder coat finish
- Two ground posts (GND POST, 2 PLCS)
- (4) CAT5e 25-pair 24AWG cable support
- Custom cable lengths in 25' increments

APPLICATIONS

- MDU (Multi-Dwelling Unit)
- Building Entrance Terminals
- Central Office / Connection Closets
- Copper-to-Fiber Transition Points
- Telco / CLEC Installations

SPECIFICATIONS

Form Factor	2U Rack Mount (3.32" H)
Dimensions	3.32" H x 19.50" W x 3.06" D
Chassis Width	18.31" (chassis) / 19.50" overall for 19" rack
Ear Depth	0.550"
Cable Type	(4) CAT5e 25-pair 24AWG, 0.57" O.D.
Pair Count	100 Pair
Installation	19" Rack Mount
Certification	UL 497 Primary Protector for Communication Circuits
Custom Lengths	Available in 25-foot increments
Part Number	PRS-100PR

ORDERING OPTIONS

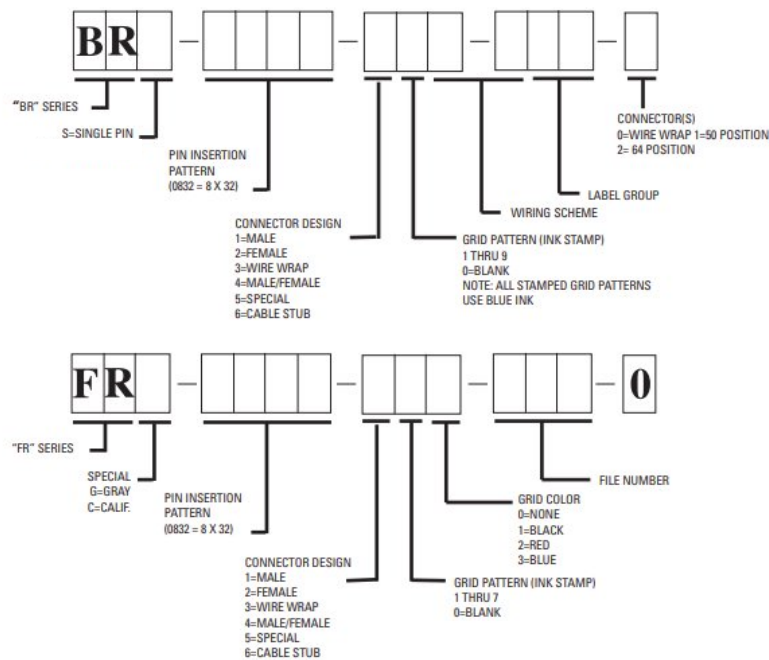
PART NUMBER	DESCRIPTION
PRS-0100-010-025-1	100 pair protector block, 10 ft "IN" / 25 ft "OUT"
PRS-0100-015-050-1	100 pair protector block, 15 ft "IN" / 50 ft "OUT"
PRS-0100-007-100-1	100 pair protector block, 7 ft "IN" / 100 ft "OUT"
PRS-0100-007-075-1	100 pair protector block, 7 ft "IN" / 75 ft "OUT"
PRS-0100-007-050-1	100 pair protector block, 7 ft "IN" / 50 ft "OUT"
PRS-0100-007-025-1	100 pair protector block, 7 ft "IN" / 25 ft "OUT"
PRS-23EXT	Extension cable for PRS protector block series

Custom cable lengths are available in 25-foot increments. Contact us at (877) 671-2218 or Customer.service@gotocsitech.com to order.



PART NUMBER EXPLANATION — PURCHASING GUIDE

TERMINAL BLOCKS PART EXPLANATION SHEET

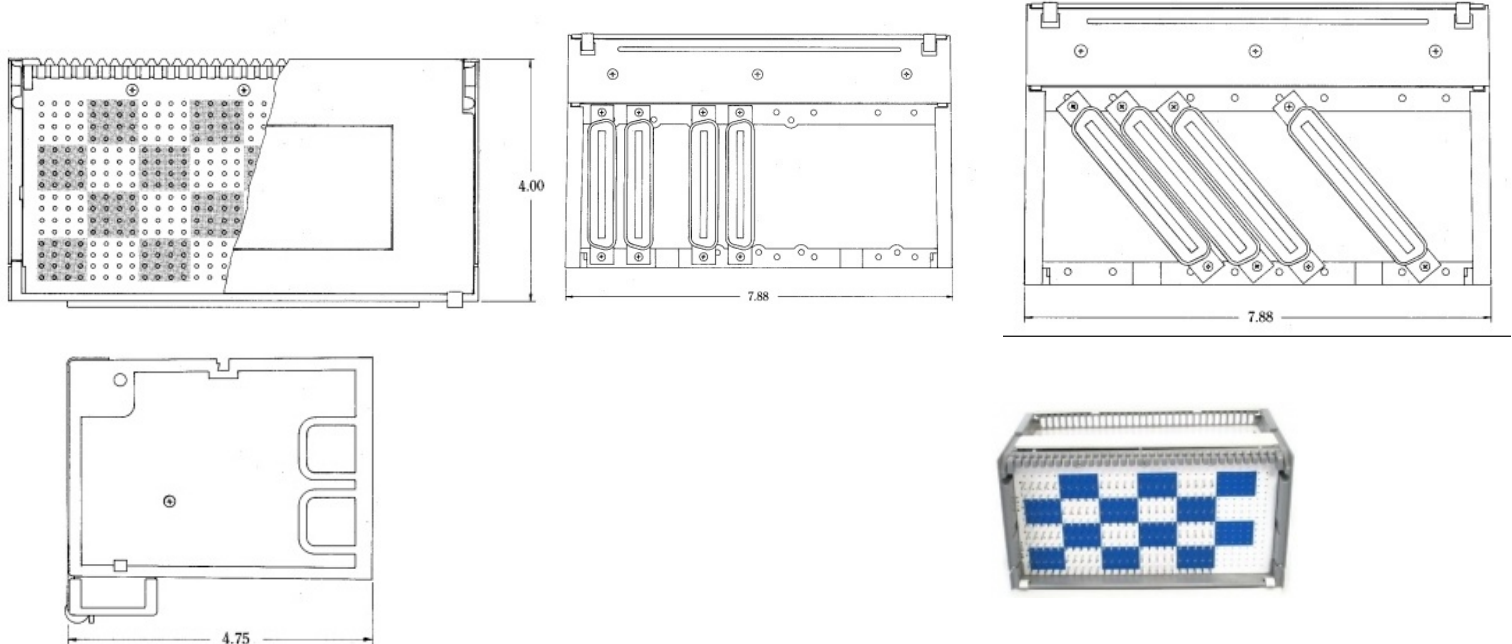


PRODUCT DESCRIPTION

Terminal blocks are made of super-tough, state-of-the-art polycarbonates, enabling these blocks to exceed all current electrical, fire retardancy, life span and strength requirements while meeting all current NEBS standards. Available in single pin configurations, blocks offer up to 256 pair (non-connectorized) or up to 200 pair (connectorized). Etched grid patterns and stenciling on pin field and fanning strip offer a user-friendly block for easy installation and maintenance.

KEY FEATURES

- Super-tough polycarbonate construction
- Meets all NEBS, electrical & fire retardancy standards
- Single pin (S) configurations
- Up to 256 pair non-connectorized / 200 pair connectorized
- Etched grid patterns for easy identification
- Connector designs: Male, Female, Wire Wrap, Male/Female, Special, Cable Stub
- BR Series & FR Series available
- Designation labels and replacement parts available



PRODUCT DESCRIPTION

CSI Technologies Ultimate 512 BR Style MDF Blocks are BR-TYPE 89 compatible modular distribution frame blocks built from fiber reinforced polycarbonate. The BRC series ("C" = Cat 5 rated) is certified for high-speed ADSL/POTS applications. The self-locking, hinged pin field rotates 90° for connectorized access and 180° for wire-wrap termination, and mounts vertically or horizontally with all mounting hardware included for drilled and tapped frames. Available in wired (connectorized) and non-connectorized configurations, 100 to 200 pair capacity. Dimensions: 7 7/8" wide x 4" tall x 4 3/4" deep. Made in USA.

KEY FEATURES

- BR-TYPE 89 compatible, fiber reinforced polycarbonate
- Pin field rotates 90° connectorized / 180° wire-wrap
- Mounts vertically or horizontally — hardware included
- High density field — max 512 pins
- Stenciled grid patterns for easy circuit identification
- Compact 4 3/4" deep frame — minimizes frame congestion
- Self-locking hinged cover — conforms to RS-280B, 100% factory tested

APPLICATIONS

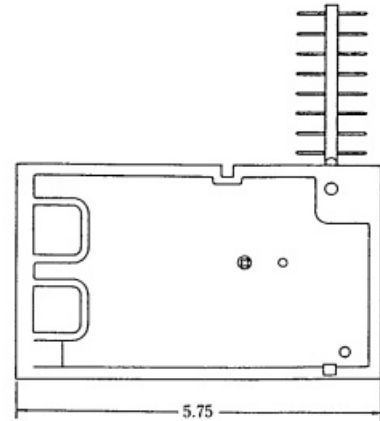
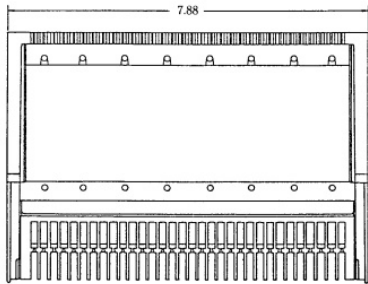
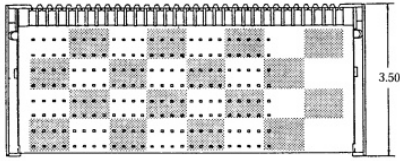
- Main Distribution Frame (MDF)
- Central Office Installations
- ADSL/POTS Splitter Applications
- High Density Copper Distribution
- Telecommunication Facilities

SPECIFICATIONS

Block Style / Color	BR — TYPE 89, Gray
Material	Fiber Reinforced Polycarbonate
Connector Style	.085 Champ / AMP
Pin Field	Rotates 90° / 180° — Max 512 Pins
Mounting	Vertical or Horizontal, Hardware Included
Dimensions	7 7/8 in W x 4 in H x 4 3/4 in D
Standard	RS-280B — 100% Factory Tested

ORDERING OPTIONS

BRC-1225-194-P00-1	BRS-1625-147-W00-1	BRS-0825-363-000-0	BRS-0832-333-000-0
150 Pair, 50 Pos, Male, 12x25, Cat 5	200 Pair, 50 Pos, Male, 16x25	100 Pair, Non-Connectorized, 8x25, W/W	128 Pair, Non-Connectorized, 8x32, W/W
BRS-1632-323-000-0			
256 Pair, Non-Connectorized, 16x32, W/W Special			



Pinfield shown in rotated position.

PRODUCT DESCRIPTION

CSI Technologies Ultimate 512 FR Style MDF Blocks are FR-TYPE 89 compatible modular distribution frame blocks built from fiber reinforced Lexan® polycarbonate. The FR series (black) is non-connectorized and accepts 50 and 64 position connectors. The FRG series (gray) is factory connectorized with 64 position connectors. The self-locking, hinged pin field rotates 180° for easy wire-wrap access and mounts vertically or horizontally on universal 8-inch center frames. Pair capacity ranges from 90 to 256 pairs. Dimensions: 7 7/8" wide x 3 1/2" tall x 5 5/8" deep. Made in USA.

KEY FEATURES

- FR-TYPE 89 compatible, fiber reinforced Lexan® polycarbonate
- Pin field rotates 180° up for easy wire-wrap termination
- Mounts vertically or horizontally — universal 8" center frames
- High density field — max 512 pins, accepts 50/64 pos connectors
- Top and bottom fanning strips for easy wire separation
- Six checkerboard ID patterns — blue/white, red/white, black/white
- Self-locking hinged front cover with snap-lock, slide-in dust cover
- Lightweight (2 lbs) — conforms to RS-280B, 100% factory tested

APPLICATIONS

- Main Distribution Frame (MDF)
- Central Office Installations
- Field-Connectorized Deployments
- High Density Copper Distribution
- Telecommunication Facilities

SPECIFICATIONS

Block Style	FR — TYPE 89
Material	Fiber Reinforced Lexan® Polycarbonate
Block Color	Black (FR) / Gray (FRG)
Connector Style	Accepts 50 and 64 Pos Connectors
Pin Field	Rotates 180° — Max 512 Pins
Mounting	Vertical or Horizontal, Universal 8" Centers
Dimensions	7 7/8 in W x 3 1/2 in H x 5 5/8 in D
Weight / Standard	2 lbs — RS-280B, 100% Factory Tested

ORDERING OPTIONS

FR-0826-133-368-0	FR-0825-363-000-0	FR-0832-331-000-0
104 Pair, 50 Pos, Male, 8x26	100 Pair, Non-Connectorized, 8x25, Wire Wrap	128 Pair, Non-Connectorized, 8x32, Wire Wrap



SECTION 5

Mounting Hardware

AQM / R1U Brackets
Extension Brackets

AQM-0680-KIT

Mounting bracket, 19 in 1RU, one opening each for Accedian and LGX. Includes towel/protector bar, angle brackets, screw kit and label.



Bar and screw kit only

AQM-0682-KIT

Mounting bracket, 19 in 1RU, one opening each for Accedian and LGX. 1.5 Premise Accedian Hardware. Includes towel/protector bar, angle brackets, screw kit and label.



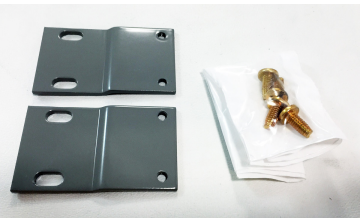
Bar and screw kit only

R1U-3LGX-KIT

Mounting bracket, 1RU 3 slot for LGX AP. Fits 3 LGX 12-packs in 19" and 23" relay racks. Includes 19" towel/protector bar and label.

**AQM-EXT-BKT**

23" Extension Bracket with screw kit. For extending AQM mounting bracket to 23" relay rack width.





ADV-0684-KIT

PRODUCT DESCRIPTION

Premium 19" Rackmount Conversion Kit optimized for Adtran / ADVA FSP 150CC Series Etherjack Devices. Upgrade your network edge installations with our heavy-duty, multi-functional chassis integration solution that maximizes structural protection, optimizes cable management, and adds dense passive fiber patching directly alongside your demarcation device.

KEY FEATURES

- **Integrated Equipment Protection Bar:** Features a rugged front-facing guard rail that safeguards sensitive fiber jumpers, ports, and front-panel patch cords from accidental snags or impact damage in high-traffic telco racks.
- **Rear/Side Power Cord Routing Exit:** Includes a dedicated cutout hole on the 19" mounting extension, allowing you to route heavy power cables cleanly out the side or back — eliminating front-panel clutter and pinch points.
- **Built-in LGX Passive Fiber Section:** Integrates an adjacent expansion slot that natively accepts a standard LGX Fiber Adapter Plate or LGX Splitter/Mux Cassette, letting you patch incoming outside-plant fiber directly to your local ports in a single rack unit.
- **One-Piece Structural Symmetry:** Unlike OEM kits that rely on uneven, asymmetric brackets, our kit provides balanced rack symmetry with clean cable isolation tracks.

SPECIFICATIONS

Compatible Device	Adtran (ADVA) FSP 150CC Series / Etherjack Devices
Rack Form Factor	1RU Height, 19" Width Standard (23" Extension Bracket Kit (2EA) sold separately — Part # AQM-EXT-BKT)
Material / Construction	Heavy-duty, scratch-resistant powder-coated steel
Fiber Integration	1x Standard LGX Slot (Supports Cassettes or Adapter Plates)
Cable Management	Integrated Power Cord Exit Hole & Protection Bar; ADV Switch mounting bracket and screws included

SECTION 1 — Fiber Distribution Enclosures

- Wall Mount (WAC-1X → WAC-8X) Page 5–9, 11–12
- Wall Mount CCH Variants Page 10
- Rack Mount (RAC-1X → RAC-4X) Page 13, 16, 19
- Rack Mount CCH Variants Page 14–15, 17–18, 20
- FTTH Distribution Boxes (WM-FTTH-XXXXXXXXF-MET) Page 21–22
- Transition Terminals (FTT-SC04, FTT-12/24) Page 23–24

SECTION 2 — Fiber Panels & Cassettes

- LGX Adapter Panels (AP series) Page 28
- CCH Adapter Panels (AP-CCH) Page 26
- Splice Cassettes (CCH-SPLC-CASS) Page 27
- LGX Cassettes (CASS) Page 29
- Splice Trays (AP-SPLC) Page 30
- Splice Backplate & Tray Assembly (SPLC-GAL-BLACK) Page 31

SECTION 3 — Fiber Connectivity

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SECTION 4 — Copper Distribution

- Protector Blocks (PRS-100PR) Page 38–39
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SECTION 5 — Mounting Hardware

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- 19" Rackmount Conversion Kit (ADV-0684-KIT) Page 45



CSI Technologies, Inc.

Engineering reliable fiber distribution solutions since day one.

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