



FRP1 1RU Fiber Optic Distributor

The **FRP1** is a 1 Rack Unit (1RU) fiber optic distributor with up to 3 termination panels. It can be mounted to 19- and 23-inch rack or cabinet

The **FRP1** is designed as a single autonomous unit to support patching and splicing of fiber in one enclosure. The enclosure has a slide out master panel with an integrated tray stop to prevent overextension of fiber cables. The panel also has a two-piece top and a latch door to allow for easy access to the adapter panels.

The **FRP1** has a Front & Rear both direction slide tray, with a safety locking spring pin at the front

The **FRP1** has space for three termination panels that can be easily replaced or interchanged in the field. The panels have space for identification labels.

As well, it has a standard splice tray for up to 36 splices. The **FRP1** has cable management accessories to optimally manage and route the fiber cables and pigtails inside the unit. Includes all the required mounting hardware and identification labels.

The **FRP1** has a sturdy and rugged construction, made with resistance laminated steel 16 gauge and finished with black electrostatic polyester powder coat paint



Features

- **UL Compliant**
- **RoHS compliant**
- **TIA/EIA 310-D**
- **CEA 310**
- **ANSI/TIA/EIA 568B.2.1**
- **ANSI/ICEA S-102-700**
- **DIN 41494-7**
- **ISO/IEC 11801 (2°, Class E)**
- **DIN 41494-8**
- **NEMA WC66**
- **IEC 60297**
- **EN 50173-1**
- **IEC 60297-3-100**
- **IEC 60297-3-101**
- **IEC 60297-3-102**
- **IEC 60297-3-103**
- **IEC 60297-3-104**
- **IEC 60297-3-105**
- **TIA/EIA 598**
- **IEC 60297**
- **Temperature: -10°C~60°C**
- **Humidity: 10%~90% RH**

GENERAL SPECIFICATIONS

Dimensions	1.75" height x 17" width x 14" deep
Capacity	Up to 36 fibers in three panels
Material	16 GA Cold Laminated Steel
Coating	Black electrostatic polyester powder coat paint
Description	19" 1RU Fiber Optic Distributor, 36 fibers



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FRP2 2RU Fiber Optic Distributor

The **FRP2** is a 2 Rack Unit (2RU) fiber optic distributor with up to 6 termination panels. It can be mounted to 19- and 23-inch rack or cabinet

The **FRP2** is designed as a single autonomous unit to support patching and splicing of fiber in one enclosure. The enclosure has a slide out master panel with an integrated tray stop to prevent overextension of fiber cables. The panel also has a two-piece top and a latch door to allow for easy access to the adapter panels.

The **FRP2** has a Front & Rear both direction slide tray, with a safety locking spring pin at the front

The **FRP2** has space for six termination panels that can be easily replaced or interchanged in the field. The panels have space for identification labels.

As well, it has a standard splice tray for up to 36 splices. The **FRP2** has cable management accessories to optimally manage and route the fiber cables and pigtails inside the unit. Includes all the required mounting hardware and identification labels.

The **FRP2** has a sturdy and rugged construction, made with resistance laminated steel 16 gauge and finished with black electrostatic polyester powder coat paint



Features

- **UL Compliant**
- **RoHS compliant**
- **TIA/EIA 310-D**
- **CEA 310**
- **ANSI/TIA/EIA 568B.2.1**
- **ANSI/ICEA S-102-700**
- **DIN 41494-7**
- **ISO/IEC 11801 (2°, Class E)**
- **DIN 41494-8**
- **NEMA WC66**
- **IEC 60297**
- **EN 50173-1**
- **IEC 60297-3-100**
- **IEC 60297-3-101**
- **IEC 60297-3-102**
- **IEC 60297-3-103**
- **IEC 60297-3-104**
- **IEC 60297-3-105**
- **TIA/EIA 598**
- **IEC 60297**
- **Temperature: -10°C~60°C**
- **Humidity: 10%~90% RH**

GENERAL SPECIFICATIONS

Dimensions	3.47" height x 17" width x 14.57" deep
Capacity	Up to 72 fibers in six panels
Material	16 GA cold laminated Steel
Coating	Black electrostatic polyester powder coat paint
Description	19" 2RU Fiber Optic Distributor, 72 fibers



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FRP1 Comon Ordering Guide, Multimode

FRP1-18-ST-MM	FRP1, 1RU Fiber Optic Distributor with 18 ST Multimode Ports
FRP1-18-SC-MM	FRP1, 1RU Fiber Optic Distributor with 18 SC Multimode Ports
FRP1-18-FC-MM	FRP1, 1RU Fiber Optic Distributor with 18 FC Multimode Ports
FRP1-18-LC-MM	FRP1, 1RU Fiber Optic Distributor with 18 LC Multimode Ports
FRP1-24-ST-MM	FRP1, 1RU Fiber Optic Distributor with 24 ST Multimode Ports
FRP1-24-SC-MM	FRP1, 1RU Fiber Optic Distributor with 24 SC Multimode Ports
FRP1-24-FC-MM	FRP1, 1RU Fiber Optic Distributor with 24 FC Multimode Ports
FRP1-24-LC-MM	FRP1, 1RU Fiber Optic Distributor with 24 LC Multimode Ports
FRP1-36-ST-MM	FRP1, 1RU Fiber Optic Distributor with 36 ST Multimode Ports
FRP1-36-SC-MM	FRP1, 1RU Fiber Optic Distributor with 36 SC Multimode Ports
FRP1-36-FC-MM	FRP1, 1RU Fiber Optic Distributor with 36 FC Multimode Ports
FRP1-36-LC-MM	FRP1, 1RU Fiber Optic Distributor with 36 LC Multimode Ports

All the FRP1 Fiber Optic Distributors include a ST35 Splice Trays for 36 splices

FRP1 Comon Ordering Guide, Single Mode

FRP1-18-ST-SM	FRP1, 1RU Fiber Optic Distributor with 18 ST Singlemode Ports
FRP1-18-SC-SM	FRP1, 1RU Fiber Optic Distributor with 18 SC Singlemode Ports
FRP1-18-FC-SM	FRP1, 1RU Fiber Optic Distributor with 18 FC Singlemode Ports
FRP1-18-LC-SM	FRP1, 1RU Fiber Optic Distributor with 18 LC Singlemode Ports
FRP1-24-ST-SM	FRP1, 1RU Fiber Optic Distributor with 24 ST Singlemode Ports
FRP1-24-SC-SM	FRP1, 1RU Fiber Optic Distributor with 24 SC Singlemode Ports
FRP1-24-FC-SM	FRP1, 1RU Fiber Optic Distributor with 24 FC Singlemode Ports
FRP1-24-LC-SM	FRP1, 1RU Fiber Optic Distributor with 24 LC Singlemode Ports
FRP1-36-ST-SM	FRP1, 1RU Fiber Optic Distributor with 36 ST Singlemode Ports
FRP1-36-SC-SM	FRP1, 1RU Fiber Optic Distributor with 36 SC Singlemode Ports
FRP1-36-FC-SM	FRP1, 1RU Fiber Optic Distributor with 36 FC Singlemode Ports
FRP1-36-LC-SM	FRP1, 1RU Fiber Optic Distributor with 36 LC Singlemode Ports

All the FRP1 Fiber Optic Distributors include a ST35 Splice Trays for 36 splices



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FRP2 Comon Ordering Guide, Multimode

FRP2-36-ST-MM	FRP1, 1RU Fiber Optic Distributor with 36 ST Multimode Ports
FRP2-36-SC-MM	FRP1, 1RU Fiber Optic Distributor with 36 SC Multimode Ports
FRP2-36-FC-MM	FRP1, 1RU Fiber Optic Distributor with 36 FC Multimode Ports
FRP2-36-LC-MM	FRP1, 1RU Fiber Optic Distributor with 36 LC Multimode Ports
FRP2-48-ST-MM	FRP1, 1RU Fiber Optic Distributor with 48 ST Multimode Ports
FRP2-48-SC-MM	FRP1, 1RU Fiber Optic Distributor with 48 SC Multimode Ports
FRP2-48-FC-MM	FRP1, 1RU Fiber Optic Distributor with 48 FC Multimode Ports
FRP2-48-LC-MM	FRP1, 1RU Fiber Optic Distributor with 48 LC Multimode Ports
FRP2-72-ST-MM	FRP1, 1RU Fiber Optic Distributor with 72 ST Multimode Ports
FRP2-72-SC-MM	FRP1, 1RU Fiber Optic Distributor with 72 SC Multimode Ports
FRP2-72-FC-MM	FRP1, 1RU Fiber Optic Distributor with 72 FC Multimode Ports
FRP2-72-LC-MM	FRP1, 1RU Fiber Optic Distributor with 72 LC Multimode Ports
All the FRP1 Fiber Optic Distributors include a ST35 Splice Trays for 36 splices	

FRP2 Comon Ordering Guide, Single Mode

FRP2-36-ST-SM	FRP1, 1RU Fiber Optic Distributor with 36 ST Singlemode Ports
FRP2-36-SC-SM	FRP1, 1RU Fiber Optic Distributor with 36 SC Singlemode Ports
FRP2-36-FC-SM	FRP1, 1RU Fiber Optic Distributor with 36 FC Singlemode Ports
FRP2-36-LC-SM	FRP1, 1RU Fiber Optic Distributor with 36 LC Singlemode Ports
FRP2-48-ST-SM	FRP1, 1RU Fiber Optic Distributor with 48 ST Singlemode Ports
FRP2-48-SC-SM	FRP1, 1RU Fiber Optic Distributor with 48 SC Singlemode Ports
FRP2-48-FC-SM	FRP1, 1RU Fiber Optic Distributor with 48 FC Singlemode Ports
FRP2-48-LC-SM	FRP1, 1RU Fiber Optic Distributor with 48 LC Singlemode Ports
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FRP2-72-SC-SM	FRP1, 1RU Fiber Optic Distributor with 72 SC Singlemode Ports
FRP2-72-FC-SM	FRP1, 1RU Fiber Optic Distributor with 72 FC Singlemode Ports
FRP2-72-LC-SM	FRP1, 1RU Fiber Optic Distributor with 72 LC Singlemode Ports
All the FRP1 Fiber Optic Distributors include a ST35 Splice Trays for 36 splices	

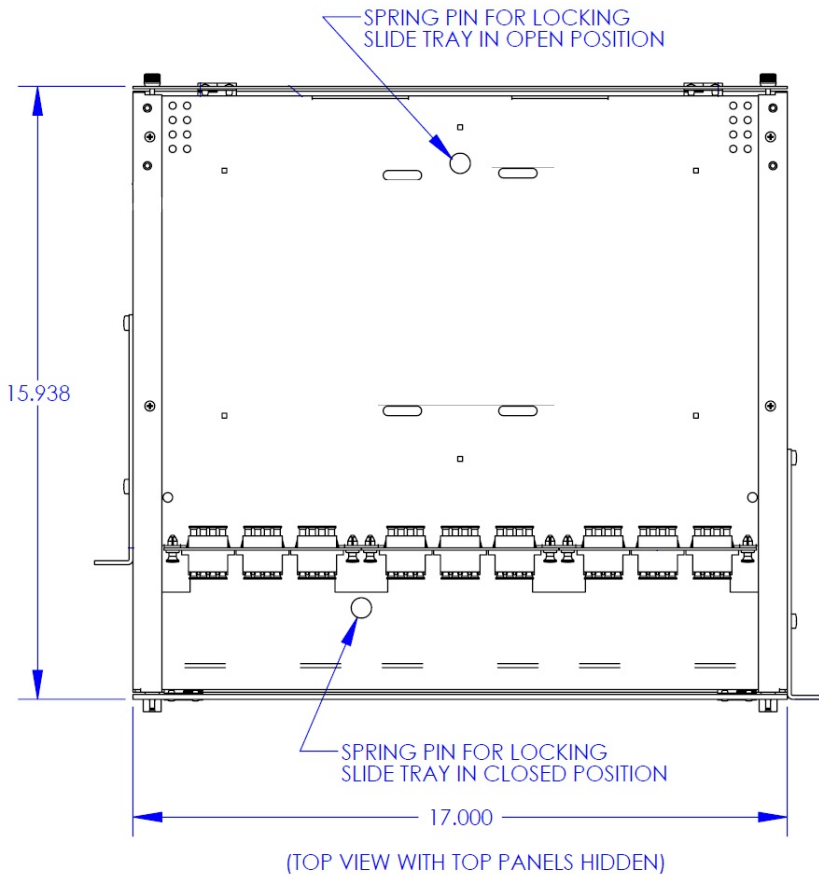


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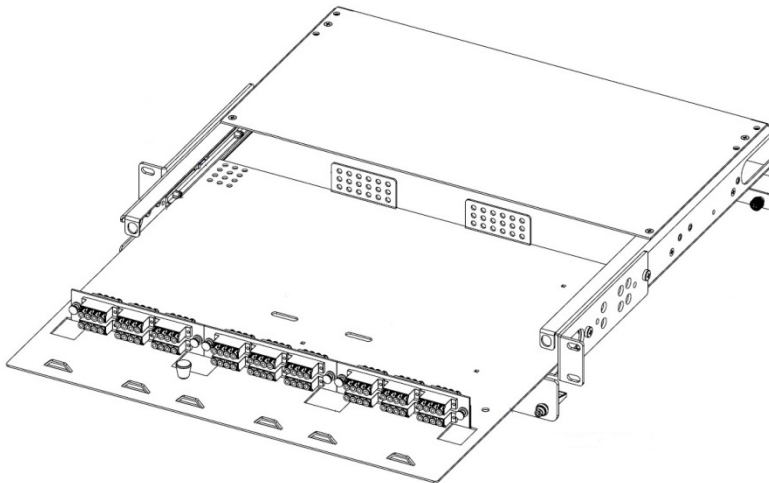




FRP1 1RU Fiber Optic Distributor



36 Splices Capacity
Splice Tray Model **ST36**.
Included with each FRP-1



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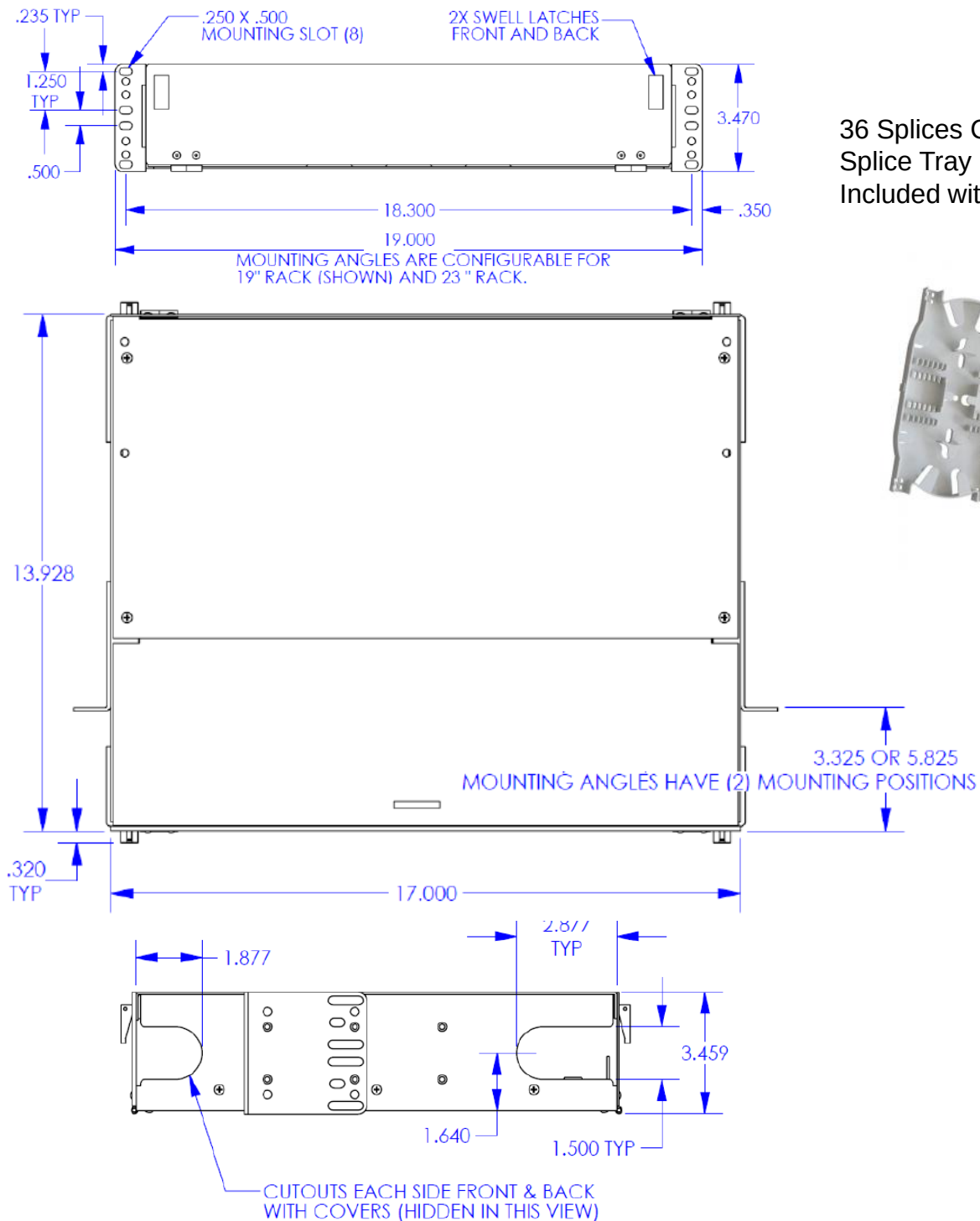


Fiber & Copper Network Solutions

5100 Westheimer Road
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www.optrax.net



FRP2 2RU Fiber Optic Distributor



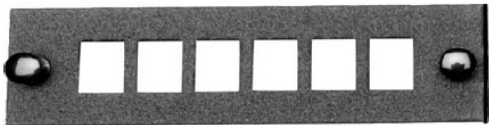
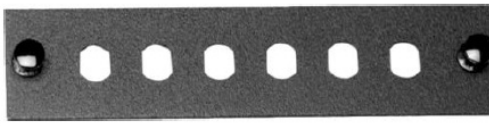
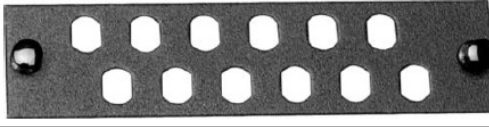
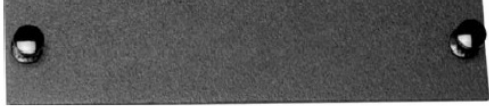
36 Splices Capacity
Splice Tray Model **ST36**.
Included with each FRP-2



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Available Adapter Panels for FRP series Fiber Optic Distributors

PN.	Picture	Description
AP01-6SCS		6 Fibers SC SX 12 Fibers LC DX
AP01-6SCD		12 Fibers SC DX 24 Fibers LC Quad
AP01-6ST		6 Fibers ST/FC
AP01-12ST		12 Fiber ST/FC
AP01-6MPO		6 pcs MPO/MTP
AP01-8MPO		8 pcs MPO/MTP
AP01		Blank