# alfafonet®
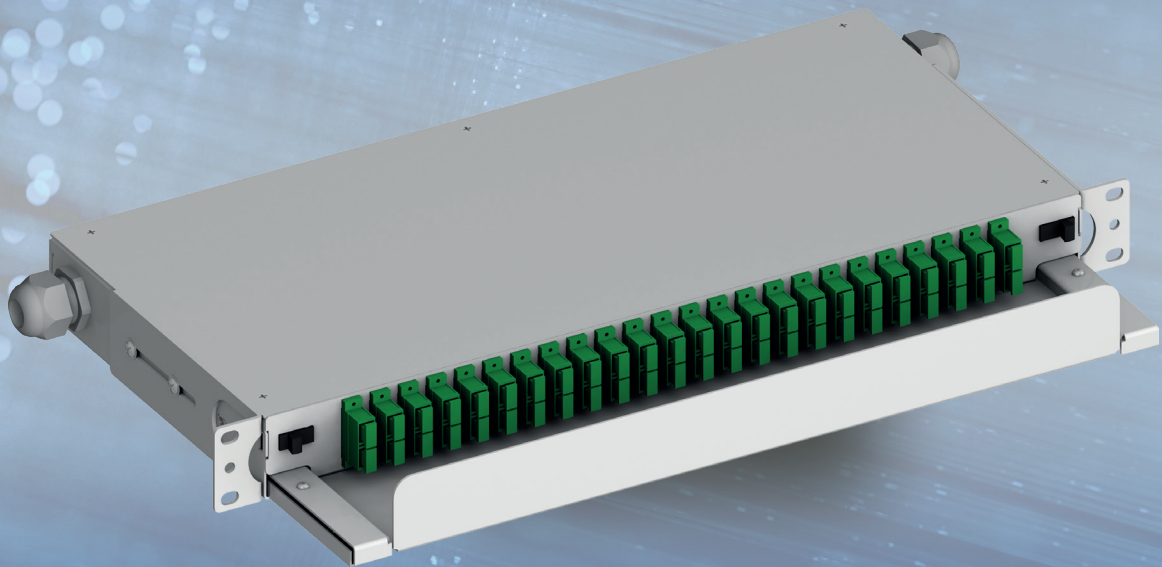## Complete Connectivity Solutions



# RAILSYSTEM 1RU
# PATCH / SPLICE PANEL
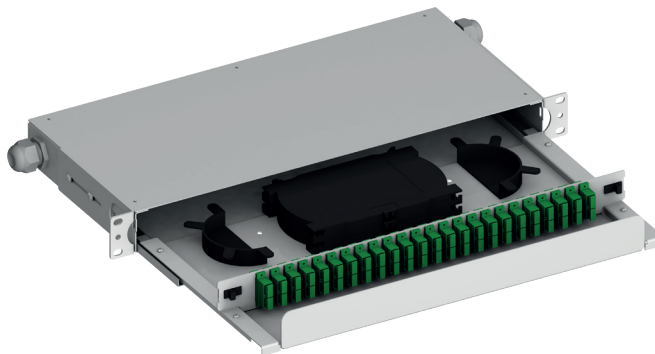
## FIBER OPTIC PATCH PANELS
### Railsystem

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Complete Connectivity Solutions

## RAILSYSTEM 1RU FIBER OPTIC PATCH/SPLICE PANEL

Product Family
Rail Slide

Standarts
19"
1 Rack Unit

Protection Rating
IP 10

H 44 mm
W 430 mm
D 280 mm

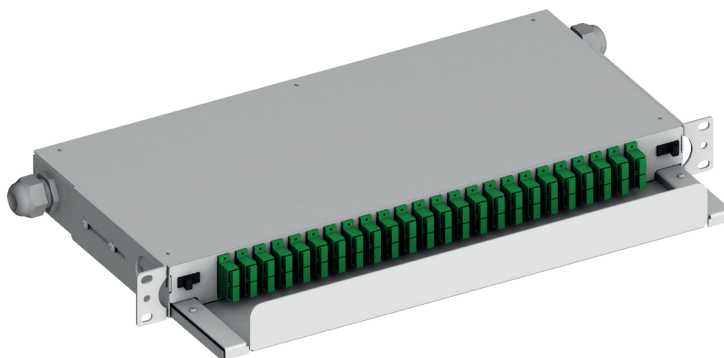Available Colors:
Light Grey(RAL7035)
Black (RAL9005)

Weight
Net 2,3 kg
Gross 2,530 kg

## PRODUCT OVERVIEW

The RailSystem Fiber Termination Patch/Splice Panel is designed for use as a rack mount interconnect point where termination and connectivity of up to 48 and 96 fibers are desired. This solution allows for easy access to the front patch cords as well as the splice trays and pigtails after being pulled out. Mounted on telescopic runners to ensure the tray slides in and out with a smooth action. Standard panels are available empty for complete field configuration, half-loaded with adaptor plates for field termination and cable assembly installation, or stubbed with a factory-installed cable assembly of a user specified length. The panel also offers multiple cable entry solutions, up to product standard cable entry points for, loose tube, tight buffer, preterminated and steel tape armoured cable. Each panel has integrated strength member tie positions.
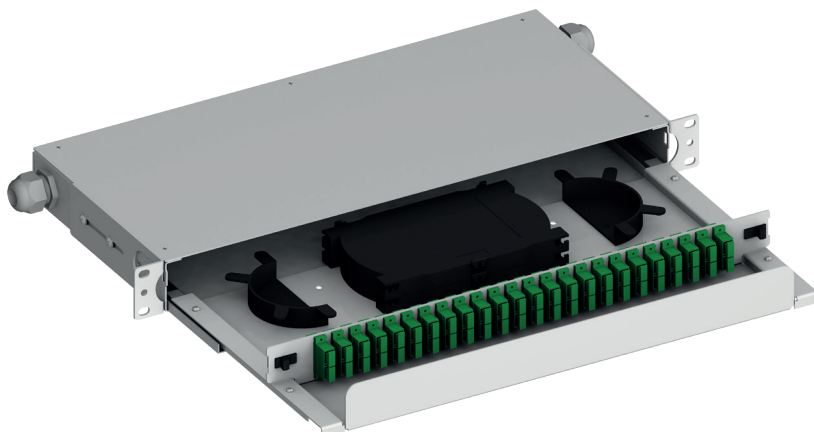
## Features

‣Up to 48 fibres in 1RU
‣Accepts loose tube, distribution and pre terminated cables
‣Changeable adaptor plates
‣Plastic lock for fixing the tray
‣Pulled-open front pulled-out tray
‣Optional splice tray kit for on site conversionto patch and splice panel

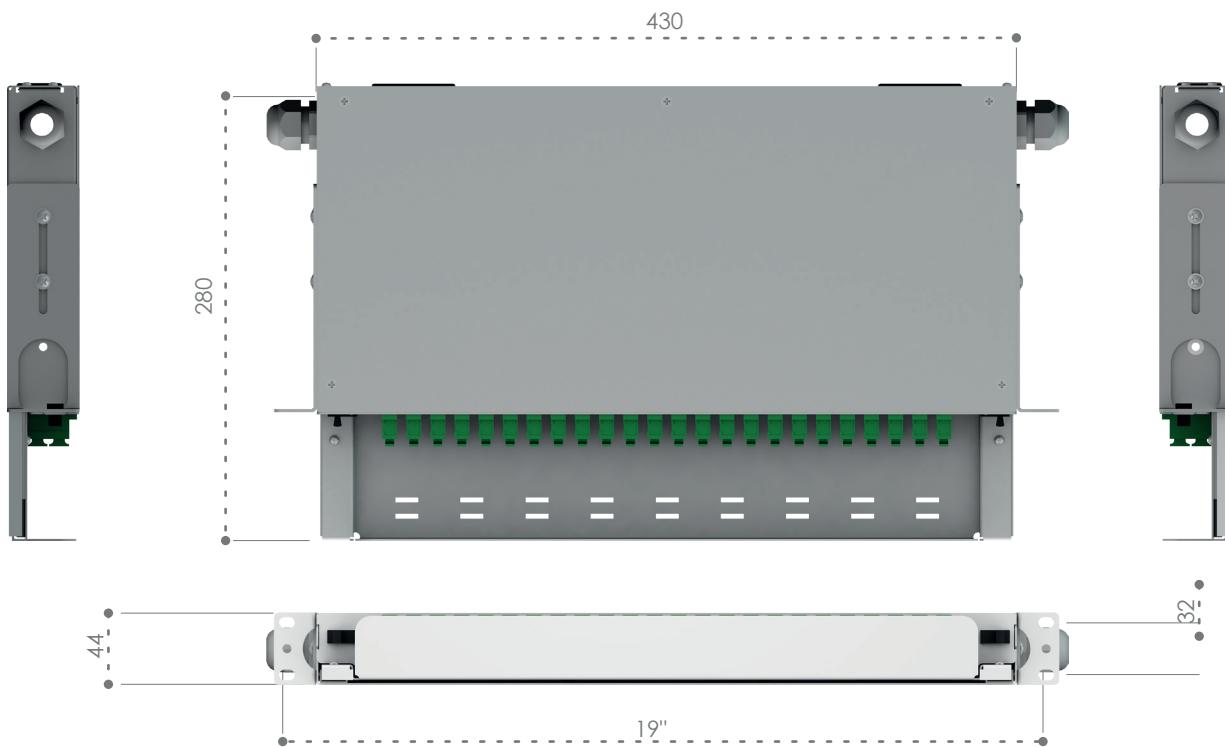## Specifications

‣Cold Rolled Steel or Aluminium
‣Durable textured powder coat finish available in black or white
‣Universal 19/21" EIA/TIA rack compatibility
‣Front cable manager for patch cords
‣Front and back side mounting options
‣Standard cable stub location is left/right side
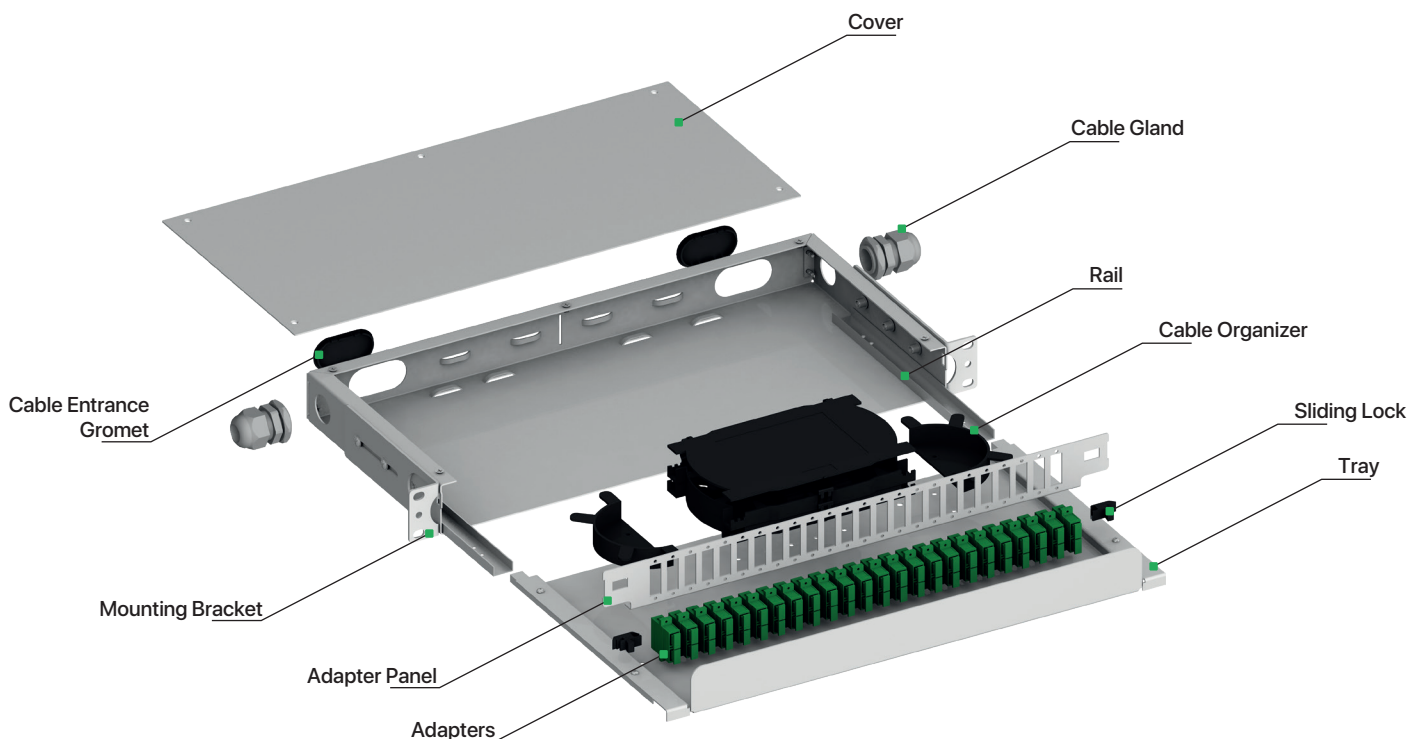‣Optional cable stub location is rear

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## RAILSYSTEM 1RU FIBER OPTIC PATCH/SPLICE PANEL

### Dimensions

430

280

44

32

19"

### Exploded View

Cover

Cable Gland

Rail

Cable Organizer

Sliding Lock

Tray

Cable Entrance Gromet

Mounting Bracket

Adapter Panel

Adapters

# alfafonet®

## Complete Connectivity Solutions

# RAILSYSTEM 2RU
# PATCH / SPLICE PANEL

## FIBER OPTIC PATCH PANELS
### Railsystem

# alfafonet®
Complete Connectivity Solutions

## RAILSYSTEM 2RU FIBER OPTIC PATCH/SPLICE PANEL

**Product Family**
Rail Slide

**Standarts**
19"
2 Rack Unit

**Protection Rating**
IP 10

H 88 mm
W 430 mm
D 280 mm

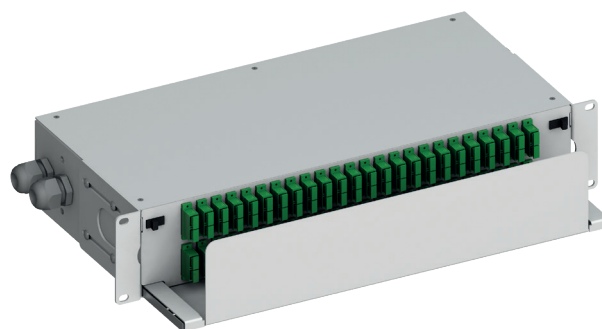**Available Colors:**
Light Grey(RAL7035)
Black (RAL9005)

**Weight**
Net 3,7 kg
Gross 4,12 kg



## PRODUCT OVERVIEW

The RailSystem Fiber Termination Patch/Splice Panel is designed for use as a rack mount interconnect point where termination and connectivity of up to 48 and 96 fibers are desired. This solution allows for easy access to the front patch cords as well as the splice trays and pigtails after being pulled out. Mounted on telescopic runners to ensure the tray slides in and out with a smooth action. Standard panels are available empty for complete field configuration, half-loaded with adaptor plates for field termination and cable assembly installation, or stubbed with a factory-installed cable assembly of a user specified length. The panel also offers multiple cable entry solutions, up to product standard cable entry points for, loose tube, tight buffer, preterminated and steel tape armoured cable. Each panel has integrated strength member tie positions.
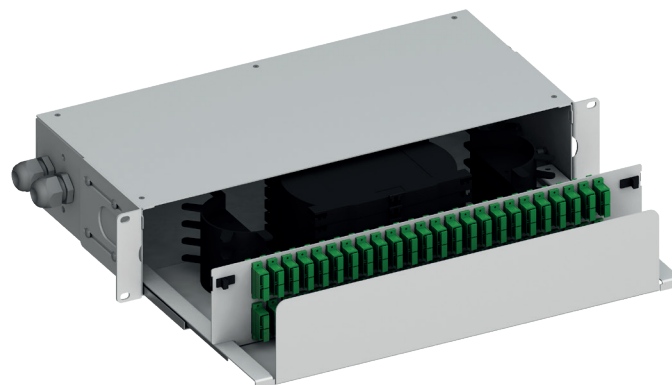
### Features

‣Up to 96 fibres in 2RU
‣Accepts loose tube, distribution and pre terminated cables
‣Changeable adaptor plates
‣Plastic lock for fixing the tray
‣Pulled-open front pulled-out tray
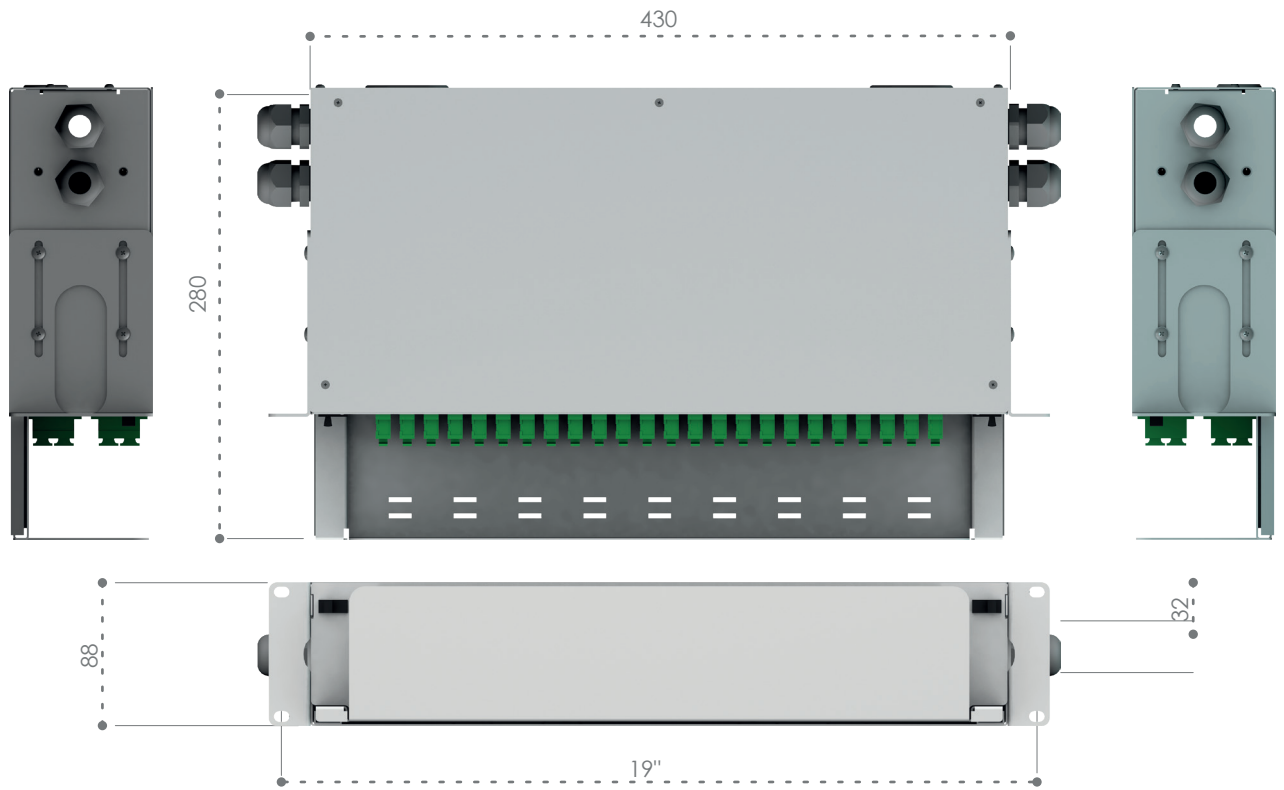‣Optional splice tray kit for on site conversionto patch and splice panel



### Specifications

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‣Durable textured powder coat finish available in black or white
‣Universal 19/21" EIA/TIA rack compatibility
‣Front cable manager for patch cords
‣Front and back side mounting options
‣Standard cable stub location is left/right side
‣Optional cable stub location is rear

# alfafonet®
## Complete Connectivity Solutions

# RAILSYSTEM 2RU FIBER OPTIC PATCH/SPLICE PANEL

## Dimensions



430

280

88

32

19"

## Exploded View



Cover

Cable Gland

Rail

Cable Organizer

Sliding Lock

Tray

Cable Entrance Gromet

Mounting Bracket

Adapter Panel

Adapters