# CODECOM

# CHDS Splice Panel 1U 2U 4U



The CODECOM CHDS SPLICE PANEL has been designed to splice the incoming fibers from high density backbone cables and for any fiber splicing need - Internal or External. The splicing is completed in user friendly and spacious plastic trays, with each tray supporting up to 144F ribbon splices or 72F loose tube splices. The splice panels are available in 1U, 2U and 4U options. Ease of install, ongoing maintenance is critical. The ability to break cables into different fiber counts and splice is a function of flexibility which many Data Centers are now applying for Cross Connect applications. This is a very flexible unit which focuses on ease of use and Security of each fiber.

# Applications

- Telecommunication networks
- Data centers, Co-location DC
- LAN or Campus wide Network  $\checkmark$
- Broadband network  $\checkmark$

# Features

- ✓ Available in 1U, 2U and 4U options
- Up to 144F ribbon max splicing per tray
- Up to 12 trays in 4U (1728F ribbon)  $\checkmark$
- Front access only
- Trays made of flame-retardant Nylon + Glass fill  $\checkmark$
- Conform to IEC, EIA-TIA, and Telcordia performance requirements  $\checkmark$
- RoHS, REACH & SvHC compliant, Materials Conflict compliant

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# Specifications

Parameters		
Mounting type	Rack 19 inch	
Height	1U, 2U, 4U	
Material	Metal body – cold rolled steel Plastic parts – ABS+PC (side rails), nylon+glass fill (trays)	
Color	Black (other color options available)	
lp rating	IP 20	
Dimension (W x D x H)	1U – 488.9 X 244.7 X 43.8 MM 2U – 488.9 X 244.7 X 88 MM 4U – 488.9 X 244.7 X 176 MM	
Net weight	1U – 4.5KG 2U – 6.9KG 4U – 13.2KG	
Access type	Front only	
Capacity	144F per tray ribbon fiber 72F per tray single fiber	

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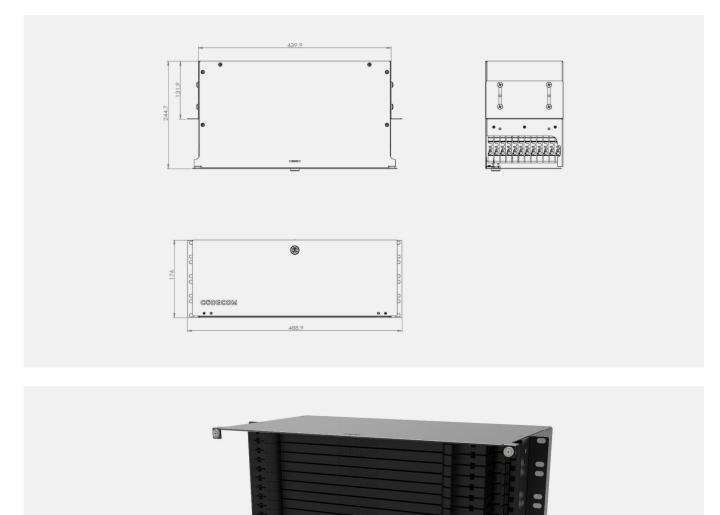
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# Additional drawings / pictures 4U



CC-4RURIBSPL: 4RU Splice Enclosure (up to 1728 Ribbon Splice) 12 Sliding-out trays

CC-4RUSTD-SPLICE: 4RU Splice Thru Enclosure (up to 864FO Single Core Splice) with 12 x Sliding-out trays (72F per tray) - Front Access: 245mm(d)

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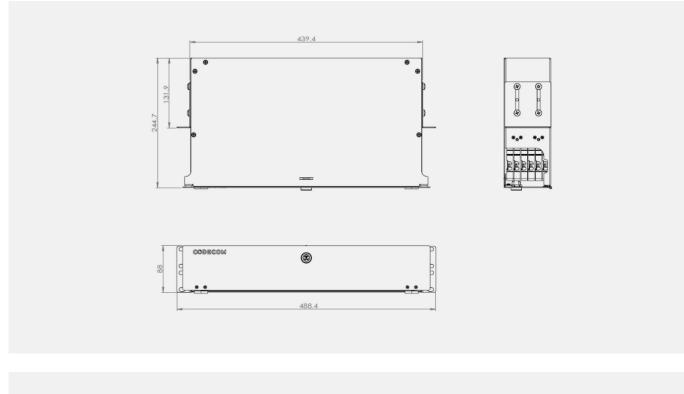
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# Additional drawings / pictures 2U





CC-2U-RIBSPL: 2RU Splice Enclosure (up to 864F Ribbon Splice) with 6 Slide-Out Trays

CC-2U-LTSPL: 2RU Splice Enclosure (up to 432F Loose Tube Splice) with 6 Slide-Out Trays (72F Splices per tray) including Splice Holders & Protectors

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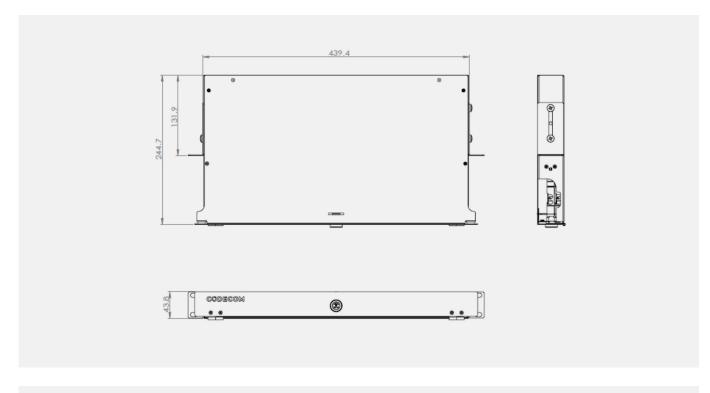
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# Additional drawings / pictures 1U





CC-1U-RIBSPL: 1RU Splice Enclosure (up to 288F Ribbon Splice) with 2 Slide-Out Trays

CC-1U-LTSPL: 2RU Splice Enclosure (up to 144F Loose Tube Splice) with 2 Slide-Out Trays (72F Splices per tray) including Splice Holders & Protectors

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