## **RACK MOUNT ENCLOSURES**



#### **New Fiber Termination Enclosures**

OCC is committed to providing the best fiber cabling system in the industry. Our newly redesigned fiber termination enclosures introduce new features to a well-established product line, making them easier to work with and more aesthetically pleasing while maintaining the ruggedness expected from Optical Cable Corporation. These new fiber optic enclosures allow for easier terminations, greater capacity and uncomplicated cable management. Fabricated from 16 gauge steel to withstand years of of adds, moves and changes, the new RTC and RTS enclosures incorporate features designed to reduce installation time and cost.

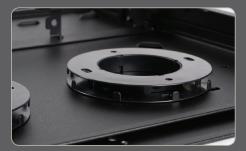


### Features & Benefits:

Designed with features that benefit both the end user and the installer, OCC's new enclosures offer the following:

- Available in both fixed (RTC) and sliding (RTS) versions
- 1RU, 2RU, and 4RU configurations available to accommodate project size
- Sliding (RTS) version incorporates a unique shelf allowing easy access from the front or back of the enclosure
- The RTS shelf can be removed entirely from the enclosure for use as a convenient work surface
- RTC and RTS enclosures are built on the same chassis for rack uniformity
- RTC and RTS enclosures accept OCC standard 600 series adapter plates
- RTC-HD and RTS-HD enclosures accept new HD adapter plates for high density applications
- External cable management is enhanced with new modular strain relief brackets that reduces fiber stress and provides support for proper cable bends and efficient cable management
- Fiber hoops in the rear of the cabinet are stackable and allow for greater segregation of incoming fiber cables
- Fiber retention teeth on the cable hoops retain the fiber within the hoop simplifying cable management during installation
- New slam latches on the front and rear of the enclosures make access easier
- Both the RTC and RTS series enclosures provide a transparent cover for visual inspection of ports and a defined labeling field for TIA 606A compliance
- Hardware for 19" or 23" rack mounting
- Numerous internal locations to secure slack cable







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The complete fiber optic infrastructure transport system from OCC includes cable, connectors, adapters, enclosures, splice tray kits, and outside plant closures. These components are designed to work seamlessly to maximize the installer experience and optimize system performance. Count on OCC to supply strong, durable, high-density patch and splice solutions for fiber optic networking. With a sleek new look and features designed to streamline cable managment and ease of termination, OCC's versatile and flexible fiber optic enclosures are ideal for communication networks.

OCC's fiber optic infrastructure components can be found in the harshest industrial and military environements. Whether it's broadcast video or high speed Ethernet, our fiber optic infrastructure system is the ideal choice for signal transmission. Coupled with our copper infrastructure solution, OCC supplies one of the most complete communications infrastructure systems in the industry.

### **Ordering Information - Fiber Enclosures**

| PART NUMBER   | DESCRIPTION   |  |  |
|---------------|---|--|--|
| RTS1U-3APB    | Fiber enclosure, rack mount, 1 rack unit, sliding, 3 adapter plates, black          |  |  |
| RTS1U-HD4APB  | Fiber enclosure, rack mount, 1 rack unit, sliding, 4 adapter plates, black          |  |  |
| RTS2U-6APB    | Fiber enclosure, rack mount, 2 rack unit, sliding, 6 adapter plates, black          |  |  |
| RTS2U-HD8APB  | Fiber enclosure, rack mount, 2 rack unit, sliding, 8 adapter plates, black          |  |  |
| RTS4U-12APB   | Fiber enclosure, rack mount, 4 rack unit, sliding, 12 adapter plates, black         |  |  |
| RTS4U-HD16APB | Fiber enclosure, rack mount, 4 rack unit, sliding, 16 adapter plates, black         |  |  |
| RTC1U-3APB    | Fiber enclosure, rack mount, 1 rack unit, 3 adapter plates, black                   |  |  |
| RTC1U-HD4APB  | Fiber enclosure, rack mount, 1 rack unit, 4 adapter plates, black                   |  |  |
| RTC2U-6APB    | Fiber enclosure, rack mount, 2 rack unit, 6 adapter plates, black                   |  |  |
| RTC2U-HD8APB  | Fiber enclosure, rack mount, 2 rack unit, 8 adapter plates, black                   |  |  |
| RTC4U-12APB   | Fiber enclosure, rack mount, 4 rack unit, 12 adapter plates, black                  |  |  |
| RTC4U-HD16APB | Fiber enclosure, rack mount, 4 rack unit, 16 adapter plates, black                  |  |  |
| RTS2U-6APBL   | Fiber enclosure, rack mount, 2 rack unit, sliding, 6 adapter plates, black, locking |  |  |
| RTS2U-HD8APBL | Fiber enclosure, rack mount, 2 rack unit, sliding, 8 adapter plates, black, locking |  |  |
| RTC2U-6APBL   | Fiber enclosure, rack mount, 2 rack unit, 6 adapter plates, black, locking          |  |  |
| RTC2U-HD8APBL | Fiber enclosure, rack mount, 2 rack unit, 8 adapter plates, black, locking          |  |  |

### **Ordering Information - Adapter Plates**

| PART NUMBER 600 SERIES | DESCRIPTION         | PART NUMBER HD SERIES | DESCRIPTION         |
|------------------------|---------------------|-----------------------|---------------------|
| 616SC                  | 6 port simplex SC   | 616SCHD               | 6 port simplex SC   |
| 6112DSC                | 12 port duplex SC   | 6112DSCHD             | 12 port duplex SC   |
| 616DLC                 | 6 port duplex LC    | 616DLCHD              | 6 port duplex LC    |
| 6112DLC                | 12 port duplex LC   | 6112DLCHD             | 12 port duplex LC   |
| 6124QLC                | 24 port quad LC     | 6124QLCHD             | 24 port quad LC     |
| 616ST                  | 6 port simplex ST   | 614STHD               | 4 port simplex ST   |
| 600                    | Blank adapter plate | 600HD                 | Blank adapter plate |

Adapter plates available in SM and MM versions of LC, SC, ST, MTP, FC and other constructions and 6, 8, 12 and 24 port counts. For a complete list of adapter plates please visit our website, www.occfiber.com.



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