



FOSC 400 D5/B

Fiber Optic Splice Closure

- Butt splice closure
- Heat-shrink technology
- Hinging trays
- Superior fiber management
- Excellent for handholes

The FOSC 400 D5/B fiber optic splice closure is a hybrid product that offers the cable termination capacity of the FOSC 400 D5 closure and splice organizer trays from the FOSC 400 B closure. The result is an intermediate sized closure that can terminate 12 or more individual cables and is shorter (D5/B is 22 inches long, versus 30 inches for the D5) to fit in confined spaces such as handholes and cabinets.

The FOSC 400 D5/B closure will hold up to 12 "B" size splice trays for a maximum single splice capacity of 288 fibers. This compares to 96 splices in a FOSC 400 B2 or B4 closure and 576 splices in a FOSC 400 D5 closure.

As with all FOSC 400 closures, the D5/B is designed for use with any cable construction (loose buffer tube, central core tube or ribbon), in any outside plant environment (aerial, buried, handhole, or manhole) and for numerous splice applications (express, tap-off, or repair).

FOSC 400 - D5/B - XX - XX - X X X

Type of "B" splice tray - number indicates single fusion splice capacity (12, 16, 24 or NT). Tray with 12 splice capacity will also hold mechanical and ribbon splices. "NT" indicates no trays.

Number of trays installed in closure (00 to 12)

Cable blocking
(B - blocking, N - none)

External grounding required
(G - grounding, N - none)

Flash test valve
(V - valve, N - none)

Accessories:

Cable Seals

FOSC - ACC - Cable - Seal - A - a b

Cable seal for any round port on any FOSC 400 closure.

a - Is cable blocking required?
(B - blocking, N - none)

b - T - tubular sleeve, W - wraparound sleeve

Splice Trays

FOSC - ACC - B - Tray - aa

"B" size splice tray for FOSC 400 D5/B closure or any "B" size Tyco Electronics splice closure

aa - Type of "B" splice tray - number indicates single fusion splice capacity (12, 16, 24). Tray with 12 splice capacity will also hold mechanical and ribbon splices.

The FOSC 400 D5/B closure does not accommodate the "B" closure basket for slack fiber storage. Express or uncut buffer tubes are stored in plastic "socks" next to the splice tray stack and held in place with fastener straps. See the installation instructions included with the closure kit for additional details. These "socks" are included with the closure kit.