

Fiber Sealed Drop Repair Closure (FDRC)

Amphenol Charles Industries (ACI) Fiber Sealed Drop Repair Closures (FDRC) are very compact units. They can be used as a repair closure or a small splice closure for a single fiber cable. There are two in-line ports that can accommodate cables or micro-duct up to 7.5mm in diameter as well as commonly used 8 x 4.5mm flat drop cable.

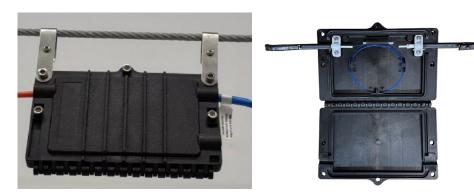
The units have two internal splice slots and can accommodate up to 4 single fusion splices. They feature grommet sealing and can be re-entered and re-sealed. The closures can be direct buried as well as placed in a hand-hole, mounted on a wall, or on an aerial strand.



FDRC

FEATURES

- Compact size: 7" x 4.6" x 0.9"
- Two in-line cable ports for 5 7.5mm cables
- Two splice slots
- Re-enterable and resealable
- Can be direct buried, or used in hand-holes, pedestals, as well as wall or aerial mounted
- IP68 rated





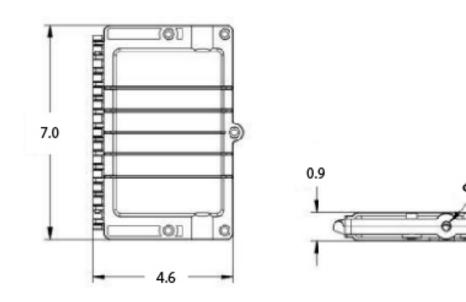
D-OSP224-F24

Product Specifications

| Material | Glass-filled Polypropylene |
|-----------------|-----------------------------------------------------------------|
| Weight | Approx. 2.2 lb. (1kg) |
| Dimensions | 7.0" x 4.6" x 0.9" (178 x 117 x 22.5 mm) |
| Cable Ports | Two inline ports accommodate 3 – 7.5mm round and flat drop |
| Splice Capacity | 2/4 (double stacked) |
| Sealing | Compressed silicone grommet |
| Mounting | Direct buried, hand-hole, pedestal, wall, aerial strand mounted |
| Rating | IP68 |

Outline Dimensions

DIMENSIONAL VIEWS



ORDERING INFORMATION

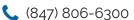
| Part Number | Description | Pallet Qty. |
|-------------|------------------------------------------------------|-------------|
| FDRC2P2S | Fiber sealed drop repair closure with 2 splice slots | 64 |

Contact Amphenol Charles Industries for additional available part numbers.

Charles Industries, LLC

An Amphenol Company 1450 American Lane, 20th Floor, Schaumburg, IL 60173









All dimensions are in inches

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