

# Fiber Distribution & Repair Closure (FDRCV2)

Amphenol Charles Industries (ACI) Fiber Distribution & Repair Closures (FDRCV2) are very compact units. They can be used as a repair closure or a small splice closure for a single fiber cable. In addition FDRCV2 can also be used to extend an MST that is too short. 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 six internal splice slots and can accommodate up to 12 single fusion splices. There is an variant that comes with an SC/APC adapter. 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.



FDRCV2

#### **FEATURES**

- Compact size: 7" x 5" x 0.9"
- Two in-line cable ports for 3 7.5mm cables and flat drop
- Up to 12 splices
- Optional SC/APC adapter available
- · Re-enterable and resealable
- Can be direct buried, or used in hand-holes, pedestals, as well as wall or aerial mounted
- · Compliant with GR-771 and IP68 requirements







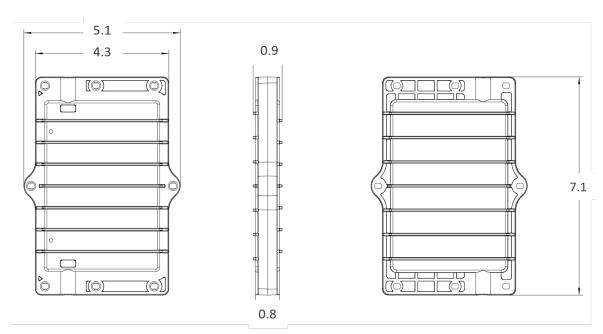
## **Product Specifications**

Material	Glass-filled Polypropylene
Weight	Approx. 1 lb.
Dimensions	7.1" × 5.1" × 0.9" (180 × 129 × 24 mm)
Cable Ports	Two inline ports accommodate 3 – 7.5mm round and flat drop
Splice Capacity	6/12 (double stacked)
Sealing	Compressed silicone grommet augmented with gel-tape
Mounting	Direct buried, hand-hole, pedestal, wall, aerial strand mounted
Rating	IP68

### **Outline Dimensions**

#### **DIMENSIONAL VIEWS**

#### All dimensions are in inches



#### **ORDERING INFORMATION**

Part Number	<u>Description</u>	<u>Carton Qty.</u>
FDRCV2P6S	Fiber drop repair closure with 6 splice slots	40
FDRCV2P6SA	Fiber drop repair closure with 6 splice slots and SC/APC adapter	40

Contact Amphenol Charles Industries for additional available part numbers.

#### **Charles Industries, LLC**

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