

Amphenol Charles industries Fiber Sealed Drop Closures (FSDC) are a versatile and functional distribution terminal splice closure for Fiber to the Home applications. The FSDC-S utilizes a gel-type cable sealing method. This provides sealing for a range of cable sizes without need to change out grommets. The units have three cable ports which can accommodate 7 to 14mm feed cables as well as flat cables.

The FSDC-S 4P provides 4 drop ports and an internal bulkhead with 4 SC/APC adapters for plug and play subscriber additions. There is an optional configuration that can accommodate 4 duplex SC/APC adapters that can be used with stacked drop cables to support 8 drops for 5x3 flat or 5mm round drop cables.

The closures can accommodate up to 48 splices. There are optional inserts available to hold PLC splitters and optical taps. The closures can be configured with optics or with pigtails.

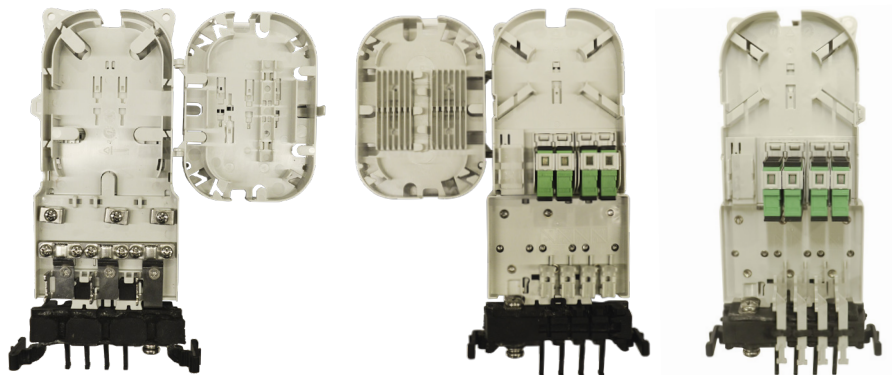
FSDC-S are fully sealed IP68 rated units which can be used below grade as well as for aerial, pole, wall, or pedestal mounted deployments.



FSDCS4P

FEATURES

- 4 drop ports
- Up to 48 splice capacity
- Easy to use re-enterable gel cable style sealing
- Internal bulkhead with 4 SC adapters with an option for 4 duplex SC
- Extra adapter slot for testing or plug-in optics
- Optional optics available
- Aerial, pole, wall, or pedestal mountable as well used below grade use in a hand-hole or vault
- IP68 rated

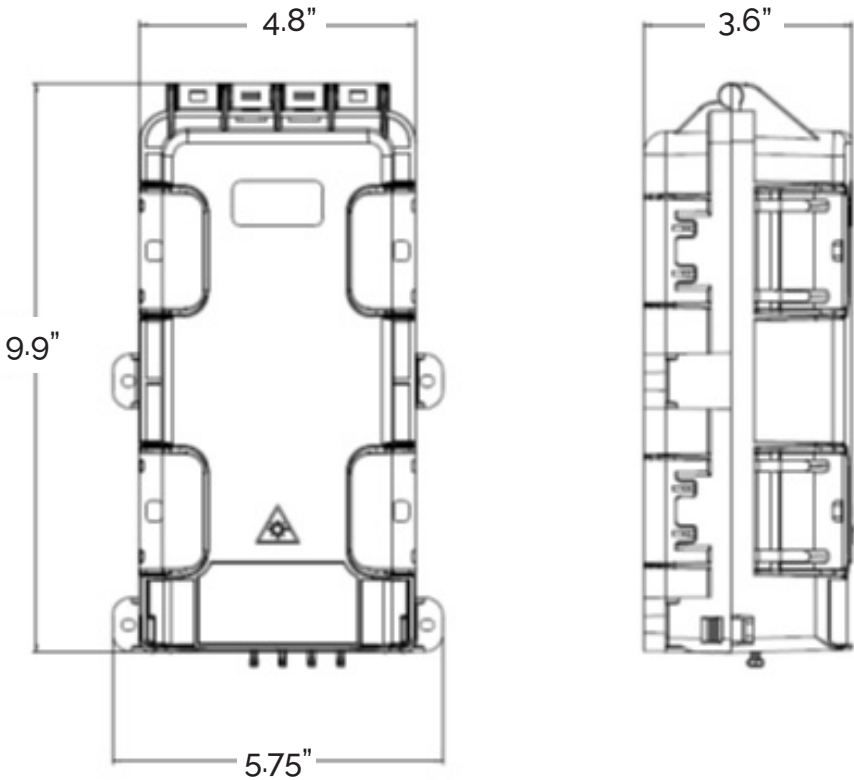


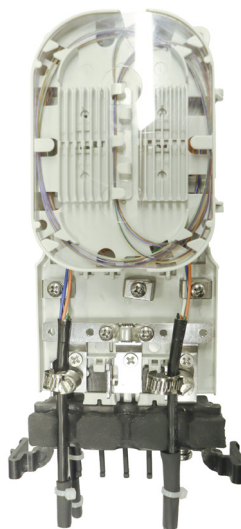
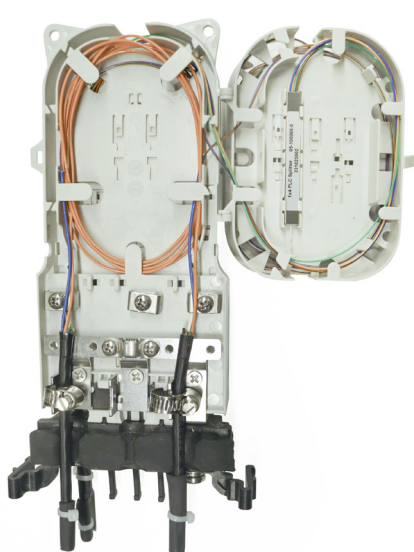
FSDCS4P Product Specifications

Material	Glass-filled Polypropylene
Dimensions (L x W x H)	9.9"x 4.8" x 3.4" (252 x 122 x 86 mm)
Cable Ports	3 cable ports accommodate 7 – 14 mm cables
Drop Ports	4 drop ports accommodate 3 to 7mm cables and flat drop
Adapters	Bulkhead with 4 SC/APC adapters. Upgrade kit for duplex SC adapters available
Splice capacity	Up to max 48 splices
Optics	Splitter holder and tap holder inserts can be provided in place of splicing inserts (reduced splicing capacity)
Sealing	Cables: gel sealed, Case: gasket sealed
Grounding	Ground stud included. Self-bonding cable attachments
Rating	IP68

FSDCS4P Product Dimensions

All dimensions on the drawing below are in inches





Ordering Information

Part Number	Description
FSDCS4P4SAXX	FSDC-S, 4 drop ports, 4 SC/APC adapters, 24 splice capacity
FSDCS4P4SAPG	FSDC-S, 4 drop ports, 4 SC/APC adapters, 24 splice capacity, 4-way pigtail kit
FSDCS4P4SA104A	FSDC-S, 4 drop ports, 4SC/APC adapters, 24 splice capacity, 1x4 PLC splitter with SC/APC drop legs
FSDCS4P8SAXX	FSDC-S, stacked drop ports attachments (8), 4 duplex SC/APC adapters, 24 splice capacity
97-FSDCS8DKIT	Upgrade kit to convert 4 drops to 8 drops, duplex SCA adapters and stacked drop port attachments

Please contact Amphenol Charles Industries for additional part numbers

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