



PREFORMED LINE PRODUCTS
The connection you can count on.

COYOTE® DTC8 (Drop Termination Closure) 8 Grommet Design



COMMUNICATIONS



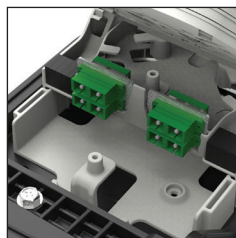
ENERGY



SPECIAL INDUSTRIES



SOLAR



PLP® Fiber Optic Products

COYOTE® DTC8 (Drop Termination Closure)

Description

Fiber network design strategy is critical to the long term success of the service provider. The ideal FTTH network configuration calculates all factors of current and future growth and no assumptions are required. In reality, network design is full of complex decisions, requiring assumptions, balanced between quality, reliability, deployment efficiency and cost. Selecting the right fiber optic closure for network deployment is also a balance of these factors but one critical factor cannot be dismissed - application flexibility.

Welcome the COYOTE DTC8, the new largest member of the DTC (Drop Termination Closure) family. The COYOTE DTC8 provides the ultimate level of application flexibility for fiber drop distribution applications. The closure can be configured with a range of fiber organizer systems to support splice, distributed splitter and drop applications using traditional cable, blown fiber cable, pushable drop cable technology or microtube cable. Organizers to support pre-connectorized drop applications as an alternative to more costly proprietary hardened drop cable systems are also available.

Key Features:

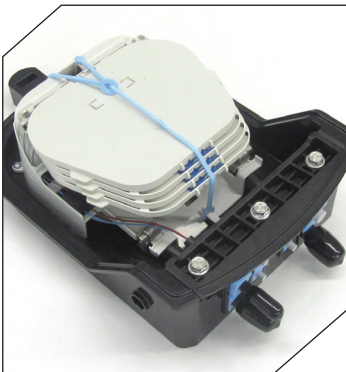
- **Size:** 12" x 8.8" x 3.5"
(305 x 225 x 90 mm)
- **Max Splice Capacity:** 48
- **Max Adapter Capacity:** See table for adapter options
- **Grommet Quantity:** 8 – See table for grommet options
- Flexible grommet sealing system supports a wide range of flat or round cable profiles
- Factory installed sealing materials
- Reenterable and reusable
- Designed to GR-771 Generic Requirements for Fiber Splice Closures
- Constructed with flame retardant UV stabilized material
- Hinged collar system provides quick access. No special tools required.
- IP-68 Rated



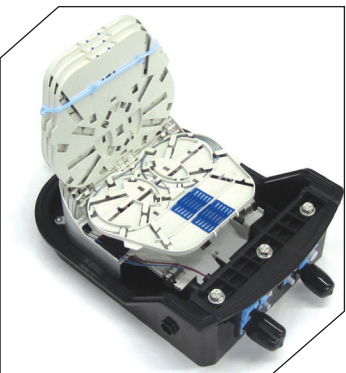
Grommet View



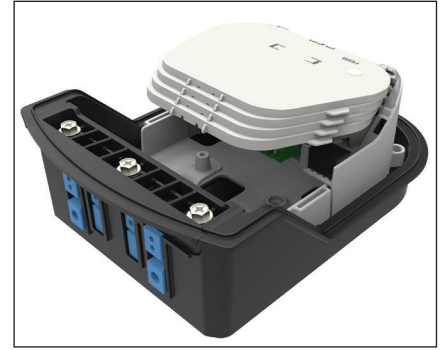
No Organizer



Splice Organizer



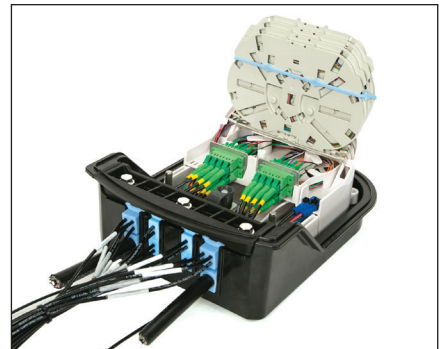
Splice Organizer



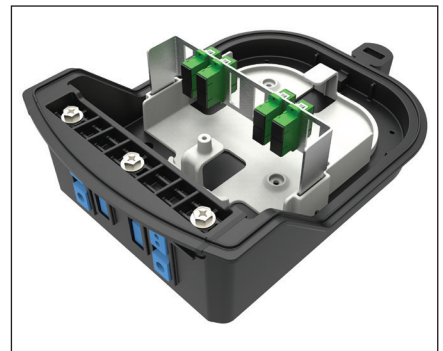
Splice + Adapters



Splice + Adapters



Splice + Adapters

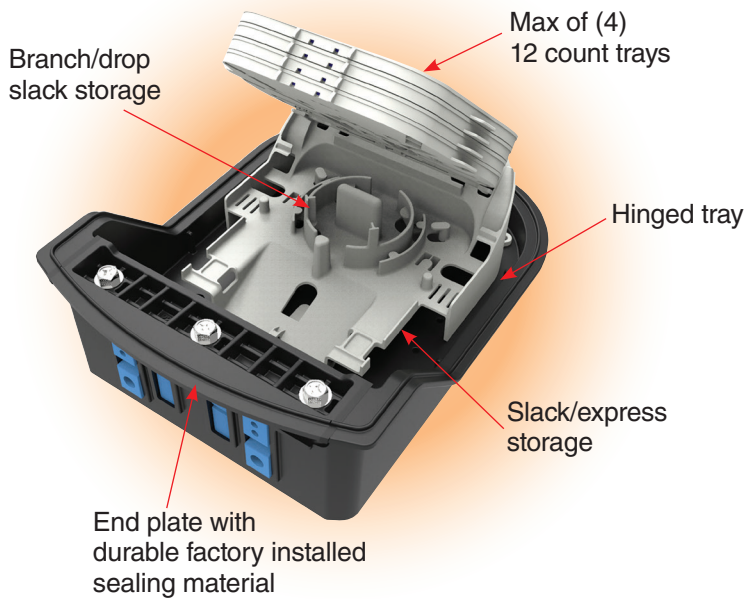
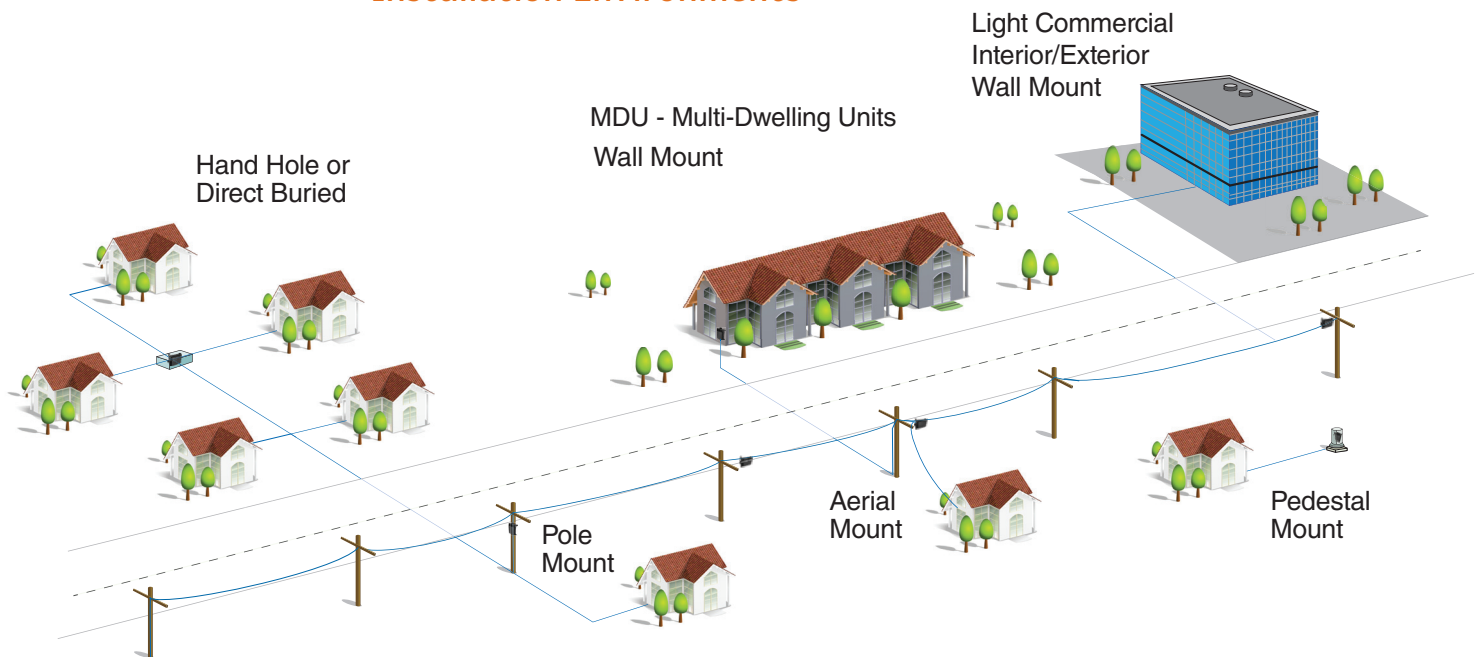


Adapter Organizer

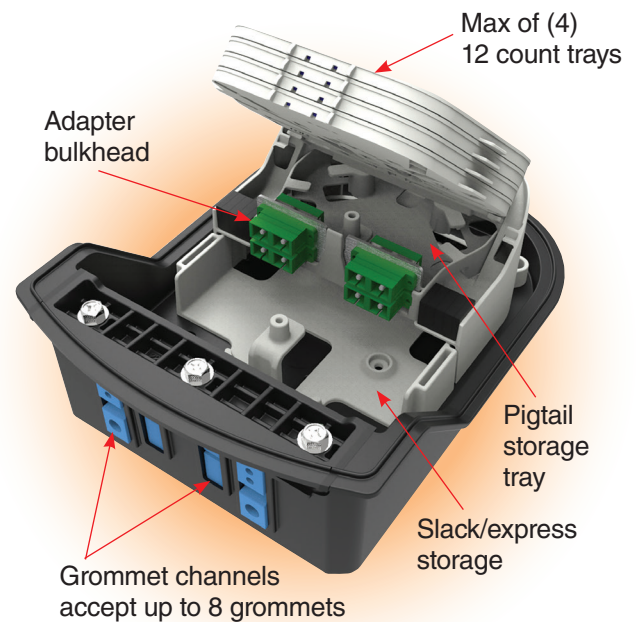
PLP® Fiber Optic Products

COYOTE® DTC8 (Drop Termination Closure)

Installation Environments



SPLICE ORGANIZER PROTECTED STORAGE

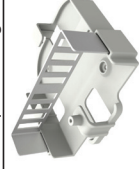


SPLICE + ADAPTERS

COYOTE® DTC8 Ordering Instructions

Catalog Number Example: DTC8-BBDD-CCCC-2-2-1-2-Y

DTC8 — XXXX — XXXX — X — X — X — X — X

Grommet Selection Select 4	Cable Diameter Range	Grommet Selection Select 4	Cable Diameter Range	Organizer Options Select 1	Splice Tray Selection Selection/ Quantity	Adapter Type Select 1	Adapter Quantity	Pigtails Required Select 1 (Matches adapter type and quantity)
A	SOLID / PLUG		SOLID / PLUG	NONE	N	NONE		N
B	.170" - .220" (4.3 - 5.6 mm) ROUND CABLES		.170" - .200" (4.3 - 5.1 mm) ROUND CABLES		NONE		0 to 4	NONE
C	.220" - .270" (5.6 - 6.9 mm) ROUND CABLES		.250" - .350" (6.4 - 8.9 mm) ROUND CABLES	Splice Only – Protected Storage	1 to 4			Y
D	.270" - .320" (6.9 - 8.1 mm) ROUND CABLES		.156" - .170" (4.0 mm - 4.3 mm) ROUND CABLES		12 Count Tray			
E	.320" - .370" (8.1 - 9.4 mm) ROUND CABLES		.093" - .125" (2.4 - 3.2 mm) ROUND CABLES	Splice + Adapters				
F	.370" - .420" (9.4 - 10.7 mm) ROUND CABLES		FLAT DROP CABLE					
G	.420" - .470" (10.7 - 11.9 mm) ROUND CABLES		.350" - .400" (8.9 - 10.2 mm) ROUND CABLES	Splice Only – Open Storage				
H	.470" - .550" (11.9 - 14.0 mm) ROUND CABLES							
J	.156" - .170" (4.0 mm - 4.3 mm) ROUND DROP CABLES			Adapters Only				
K	.093" - .125" (2.4 - 3.2 mm) ROUND DROP CABLES							
L	2 FLAT DROP CABLES							

Accessories

Catalog No.	Description
8004104	DTC8 Pole/Wall Mount Bracket
8004105	DTC8 Cable Storage Bracket Kit
8004111	DTC4/6/8 Aerial Strand Bracket
8004112	DTC4/6/8 ADSS Bracket
8004108	DTC8 Pedestal Bracket Kit - For use with Channell Commercial Corp. 10" x 22" Round Pedestal