

DCS T 2/3 Splice Trays

Optical Splice Closure

Watertight dome closure for Optical Fiber

- HeatShrink watertight system
- 7 Cable ports
- Standard, Butt Mid-span configuration
- Up to 10 (DCS2) or 24 (DCS3) splice trays

Application

The DCS T Splice case product range is designed for enclosing buried, underground, and overhead cable splices.

The main functions are:

- to protect splices and bare fibers from the environment and unwanted handlers
- to efficiently and easily store, manage and identify FO splices and fibers



DCST2 With Splice trays

Description :

Sealing system:

- Heat-Shrink sealing system for cable ports

The dome, sealed with a gasket, can be easily installed and removed without special tools or torque control.

Cabling configuration:

- Standard
 - Butt Mid-span
- (All available for aerial, buried, duct, or wall mounted applications)

Fiber management:

Splice trays for up to 12 cores each can manage loose tube, tight buffer or ribbon cable:

All configurations are modular and allows easy upgrades.

Grounding:

- Standard grounding assures electrical continuity between all cable ports (an external grounding plug is also available).

Cable anchoring:

3 points cable clamps for extremely high cable retention, or simplified 1 point anchoring systems are available.



DCST2
Dome closure

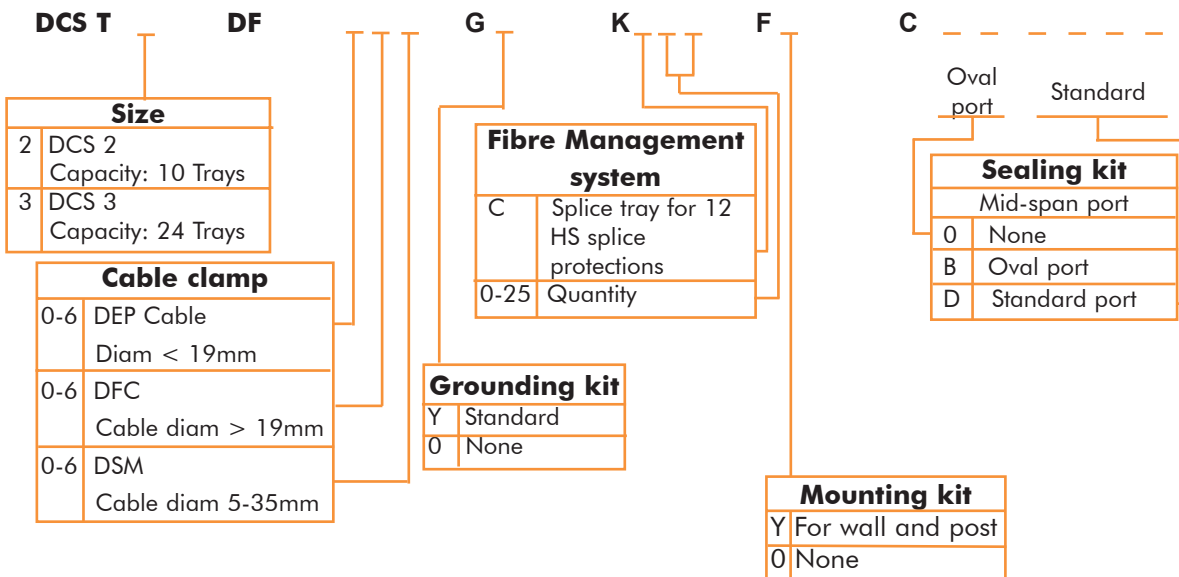
Characteristics :

Material	Polypropylene dome Polycarbonate base
Splice capacity	DCS2: - Up to 120 Heat-shrink splice protections, organized in 10 splice trays(Each tray can manage up to 12 splices) - 30 12-ribbon-fibres for mass splicing- 60 4-or 8-ribbon-fibres for mass splicing DCS3:Up to 300 Heat-shrink splice protections, organized in 24 splice tray(Each tray can manage up to 12 splices) - 72 12-ribbon-fibres for mass splicing- 144 4-or 8-ribbon-fibres for mass splicing
Cable ports	- 5 Standard ports - 1 Oval port for butt-mid-span configuration
Cabling configurations	- Straight splicing - Butt mid-span
Sealing system	Top shell: mechanical sealing (metal collar - no torque control) Cable ports : Heat-shrink sealing
Splice supports	Heatshrink, ANT, ATI, Focs, 3M, and mass splice protections
Dimensions	Diameter 215mm x L 480mm (DCS2) + 610mm (DCS3)



Splice Tray

References :



Accessories :

44655	Heat-shrink Fusion Splice Protection
47865	ANT Mechanical splice protection