

Fiber Optic Splice Closures

IN-LINE CLOSURE



FOCSS



FOCS



FOCM



FOCR (Ribbon Cable)
Max. 432 Core



FOCC



FOCA

Features

- Closure provides perfect solution for the protection of the junction point of optical fiber cable from environment.
- Silicone gasket is used to seal closure and provide a long term reliability.
- Closures have two or three cable entrance ports on each end.
- Closures can be installed at temperatures between -40°C ~ 176°C (-40°C ~ 80°C)
- Closures are compact and lightweight.
- Its installation is very easy due to applied minimum bolts.

Structure, Dimension and Weight

| Model | Ports | In-Let Cable Size (mm) | Dimensions (L x W x H), mm | Weight with box |
|-------|-----------|--|----------------------------|-----------------|
| FOCSS | 3-3 ports | Min. $\varnothing 8$ - max. $\varnothing 19$ | 325 x 187 x 130 | 3.9 kg |
| FOCS | 2-2 ports | Min. $\varnothing 8$ - max. $\varnothing 29$ | 450 x 187 x 130 | 5.0 kg |
| | 3-3 ports | Min. $\varnothing 8$ - max. $\varnothing 29$ | | |
| FOCM | 3-3 ports | Min. $\varnothing 8$ - max. $\varnothing 24$ | 450 x 187 x 166 | 5.7 kg |
| | 2-2 ports | Min. $\varnothing 8$ - max. $\varnothing 29$ | | |
| | 2-3 ports | Min. $\varnothing 8$ - max. $\varnothing 29$ | | |
| FOCC | 3-3 ports | Min. $\varnothing 3.5$ - Max. $\varnothing 16$ | 324 x 198 x 130 | 1.8 kg |
| FOCA | 4-4 ports | $\varnothing 3.5$ Only | 200 x 161 x 79 | 0.96 kg |
| FOCL | 3-3 ports | Min. $\varnothing 8.0$ - Max. $\varnothing 24$ | 510 x 240 x 141 | 6.0 kg |
| FOCR | 3-3 ports | Min. $\varnothing 8.0$ - Max. $\varnothing 32$ | 597 x 296 x 213 | 9.5 kg |

Capacity

| Items | Max. Capacity | | | |
|-------|---------------|---------------|---------------|---------------|
| | Single Core | 2-Core Ribbon | 4-Core Ribbon | 8-Core Ribbon |
| FOCSS | 48 core | 48 core | 80 core | 128 core |
| FOCS | 72 core | 72 core | 144 core | 192 core |
| FOCM | 144 core | 144 core | 288 core | 384 core |
| FOCC | 96 core | 96 core | | |
| FOCA | 32 core | 32 core | | |
| FOCL | 288 core | 288 core | | |
| FOCR | 288 core | 288 core | 288 core | 576 core |

Applications

- Telecommunication Networks
- CATV Networks
- Local Area Networks
- Underground, Aerial, Buried
- Vault and Building environments