

Provided by: Mega Hertz | 800-883-8839 | info@go2mhz.com | www.go2mhz.com



FSHC: Fiber Splice Closure with Hardened Connector

SA-FSHC - - - - -

FOSC TYPE:

- 4. Hard Conn.
- 5. Internal Connector

Fiber Splice Count:

- 3. 12 Fiber
- 4. 24 Fiber
- 5. 72 Fiber
- 6. 96 Fiber
- 7. 48 Fiber

Port Count: Oval + Round

- 1. 1 Oval
- 2. 1 Oval + 2 Branch + 08 Drops
- 3. 1 Oval + 2 Branch + 16 drops
- 4. 3 in + 3 out 16mm cable

Drop Count: Hardened Connector

- 1. 08 ports SureAlign
- 2. 16 ports SureAlign
- 3. 08 Mini IP - Opti
- 4. 16 Mini IP - Opti
- 7. 12 Mini IP - Opti

Optional Hardened Connector Installed:

- 0. Standard
- Use 1 digit for desired number

Optional Splice Tray Count:

- 0. Standard
- Use 1 digit for desired number

Optional Mounting Kit:

- 0. None
- 1. Wall Mount (Vault & Ped)
- 2. Pole Mount
- 3. Aerial Mount

Optional Splitter: Splitter type and qty to match number hardened ports.

Optional example: 16ports + 2x 1:8

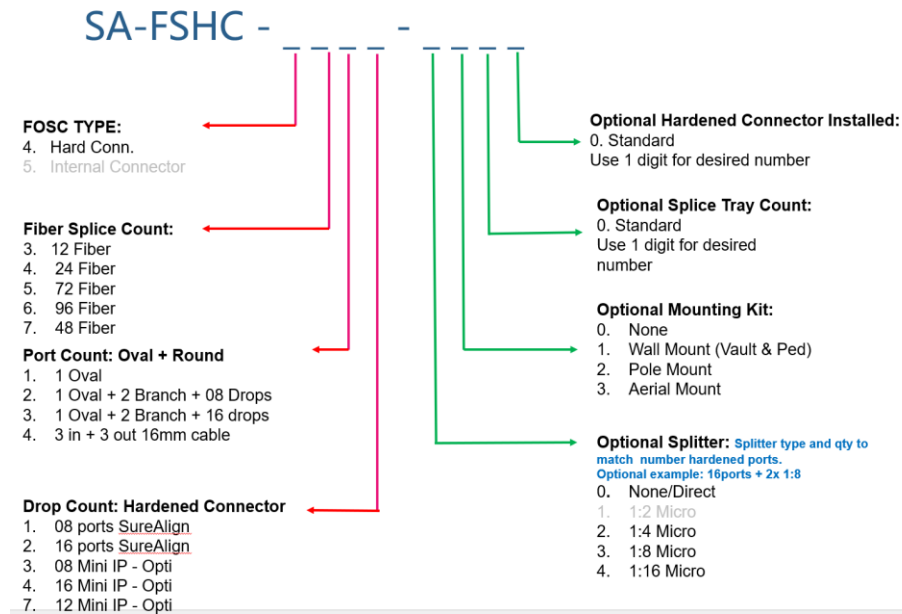
- 0. None/Direct
- 1. 1:2 Micro
- 2. 1:4 Micro
- 3. 1:8 Micro
- 4. 1:16 Micro

FSHC: Fiber Splice w/ Hardened Drops Summary

Application	Model	Cable port	Trays x Splices	Max splice capacity	Installation
Hybrid Feeder & Drop Network	SA-FSHC-4611	1 oval port for 7.5-15mm cable 8 SA-hardened drop ports mechanical seal	4T x 24S	96F	Aerial, Vault, Pole, Ped
Hybrid Feeder & Drop Network	SA-FSHC-4621	1 oval port for 10-17.5mm cable 2 Branch ports for 10-17.5mm 8 SA-hardened drop ports mechanical seal	4T x 24S	96F	Aerial, Vault, Pole, Ped
Hybrid Feeder & Drop Network	SA-FSHC-4623 <i>Tooling for Opti Future</i>	1 oval port for 10-17.5mm cable 2 Branch ports for 10-17.5mm 8 Opti-hardened drop ports mechanical seal	4T x 24S	96F	Aerial, Vault, Pole, Ped
Hybrid Feeder & Drop Network	SA-FSHC-4632	1 oval port for 10-17.5mm cable 2 Branch ports for 10-17.5mm 16 SA-hardened drop ports mechanical seal	4T x 24S	96F	Aerial, Vault, Pole, Ped
Hybrid Feeder & Drop Network	SA-FSHC-4634 <i>Tooling for Opti Future</i>	1 oval port for 10-17.5mm cable 2 Branch ports for 10-17.5mm 16 Opti-hardened drop ports mechanical seal	4T x 24S	96F	Aerial, Vault, Pole, Ped

FSHC: Fiber Splice w/ Hardened Drops

Application	Model	Cable port	Trays x Splices	Max splice capacity	Installation
Hybrid Feeder & Drop Network	SA-FSHC-4544	3 in/out round port 3-16mm cable 16 Opti-hardened drop ports mechanical seal	3T x 24S	72F	Aerial, Vault, Pole, Ped



Can add up to two 1:8 or one 1:16 splitter



SureAlign: SA-FSHC-4611/4621 Details



4611

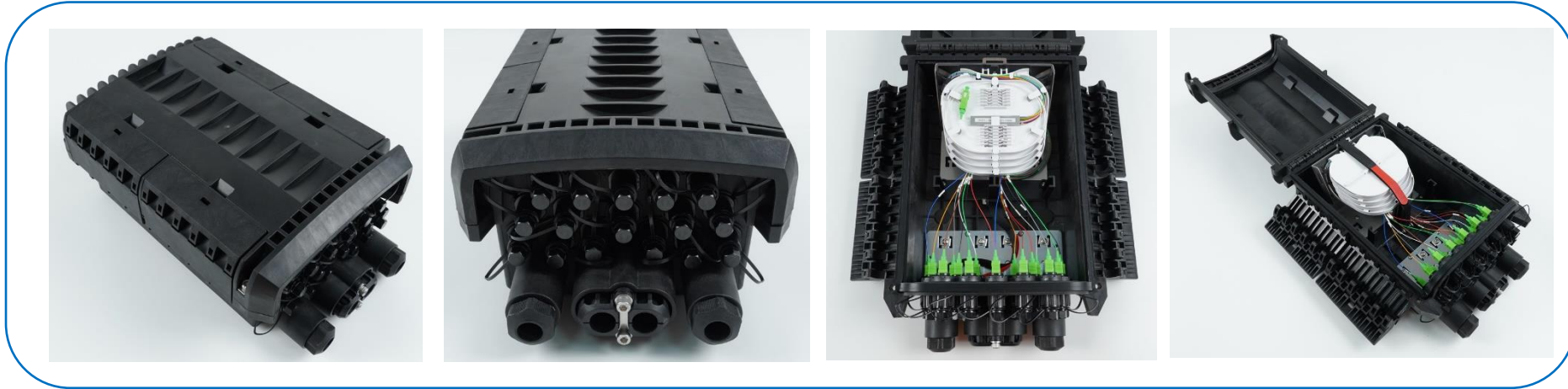


4621

SA-FSHC-4611 & 4621 are 8-port terminal boxes providing a hardened adaptor to connect with end users in FTTH network systems. It is designed to seal without screws. The compact size and flip-up cover is easy to use in multiple applications. Install in aerial, wall, pole and underground environments.

Model No.	SA-FSHC-4611/4621
Model Name	SA-FSHC-4611/4621
Size(mm)	370(L)*210(W)*124(H)mm
Gross Weight(kg)	3.3
No of Cable Entry	1 oval port: Φ 8mm ~ 18mm; (both 4611 & 4621) 2 branch port: Φ 8mm ~ 18mm (only 4621)
Adapter	8 pcs hardened SC/APC adaptors
Splitter	1:8 mini splitter
Splice Tray	24F
Max Capacity	96F
Waterproof level	IP68
Installation Method	Wall/ Aerial /Pedestal mounted
Operation temperature	- 45°C ~ 85°C

SureAlign: SA-FSHC-4632 Details

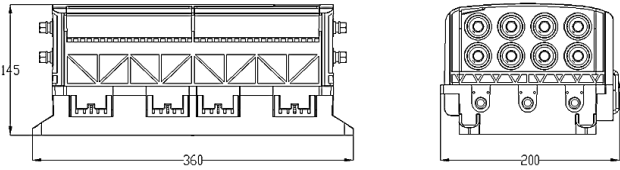


Features

- Structure: Easy open hinge structure, IP68-watertight and user friendly
- Capacity: maximum 96F.
- 1 oval port, 2 branch ports
- Suitable for $\Phi 8$ -18mm cables.
- Sealing: the closure sealed by buckles, meet or exceeds IP68.
- 16 SureAlign hardened connectors

Technical Specification	
Style	Hinge
Dimensions(mm)	380(L)*245(W)*130(H)mm
Weight (kg)	.35
Material	PP+GF
Sealing Type	Mechanical Seal
Protection Grade	IP68
Cable ports	1 oval port 2 branch ports
Cable diameter	$\Phi 8$ -18mm
Fiber Splice Capacity	96F
Tray Capacity	24F
Max Tray Qty	4 pcs
Splitter (optional, not equipped by default)	1:8 mini splitter
Hardened Adaptors	16 pcs
Application	Aerial, wall or pole mount

SureAlign: SA-FSHC-4544 Details



Features

- Structure: Easy open hinge structure, IP68-watertight and user friendly
- Capacity: maximum 72F.
- 3 ports on each side, suitable for $\Phi 3-7\text{mm}$, $\Phi 8-12\text{mm}$, $\Phi 12-16\text{mm}$ cables.
- Sealing: the closure sealed by buckles, meet or exceeds IP68.
- Compatible with different hardened adapters by changing insert

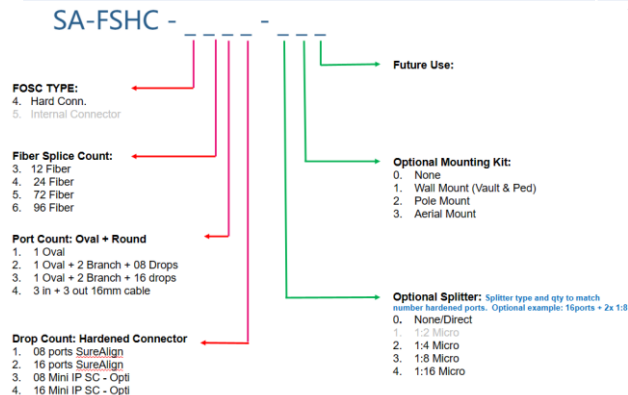
Technical Specification	
Style	Hinge
Dimensions(mm)	360(L) \times 200(W) \times 145(H) mm
Weight (kg)	.0-3.5
Material	PP+G
Sealing Type	Mechanical Seal
Protection Grade	IP68
Cable ports	Inlet: 3 ports; Outlet: 3 ports
Cable diameter	$\Phi 3-7\text{mm}$, $\Phi 8-12\text{mm}$, $\Phi 12-16\text{mm}$
Fiber Splice Capacity	72F
Tray Capacity	24F
Max Tray Qty	3 pcs
Splitter (optional, not equipped by default)	Support 2pc 1:8 splitters or 1pc 1:16 splitter
Hardened Adaptors	16 pcs
Application	Aerial, wall or pole mount

- **Mini IP-C Opti Port Only**



SureAlign Fiber Splice Hardened Drop Ordering Info

Ordering P/N	Description	Info
SA-FSHC-4611-33x	Fiber Optic Splice Closure with 8-SA Hardened Drop Connectors, IP68 grade, 1 oval port, Mechanical Seal, Maximum 96 fiber splice capacity, 4-24 Splice Trays, 1:8 PLS Micro Splitter, Aerial mounting	
SA-FSHC-4621-33x	Fiber Optic Splice Closure with 8-SA Hardened Drop Connectors, IP68 grade, 1 Oval Port and 2 Round Ports, Mechanical Seal, Maximum 96 fiber splice capacity, 4-24 Splice Trays, 1:8 PLS Micro Splitter, Aerial mounting	
SA-FSHC-4632-43x	Fiber Optic Splice Closure with 16-SA Hardened Drop Connectors, IP68 grade, 1 oval port (2-round prts, 7.5-15mm cable) and 2 Round Ports, Mechanical Seal, Maximum 96 fiber splice capacity, 4-24 Splice Trays, 1:16 PLS Micro Splitter, Aerial mounting	
SA-FSHC-4544-43x	Fiber Optic Splice Closure with 16-Opti Hardened Drop Connectors , IP68 grade, 3 Round Ports, Mechanical Seal, Maximum 72 fiber splice capacity, 3-24 Splice Trays, 1:16 PLS Micro Splitter, Aerial mounting (Only available with Opti Connector)	



Status: Mass Production

MOQ:

xx pcs/carton

xx pcs/pallet

xxxpcs/20' Container

xxxxpcs./40'HQ Container