



## FOSC-FC6-UNI

### Fiber Splice Closure

#### Features

- FOSC-FC6-UNI comes with one oval and six round cable ports each with multi cable capabilities. Possibility to install up to 16 cables per round port and possibility of midspan / loop in oval entrance.
- Comprehensive selection of cable seals – mechanical GEL-SEALS which does not require heat - as well as traditional shrinkage kits.
- High capacity of the number terminated or spliced cables.
- The construction details a great deal of freedom in planning / network design as the number of cable and cable combinations is almost unlimited.
- Tower-mounted splice cassettes for good optical performance.
- The closure can lie horizontally on a table/installation work stand is available as accessories.
- External fixations for cables / duct mounting are included.
- Mechanical close of the closure itself with the help of 8 buckles - no tools needed.
- Integrated mounting point in the Dome and accessories for hanging closure.
- An adapted for all standard optical cables.
- Meets international (IEC, ITU etc.) standards regarding requirements for optical and mechanical performance and tightness.

#### Why use FOSC-F-UNI?

FOSC-FC6-UNI is a splice closure (IP68) with wide area of use for placement in land or other very demanding environments.

The splice cassette uses the FOSC-UNI splice cassette with high capacity and open design as handles single and ribbon splices, also mixed.

A special loop cassette guarantees separate and protected storage of unbroken loop and / or excess.

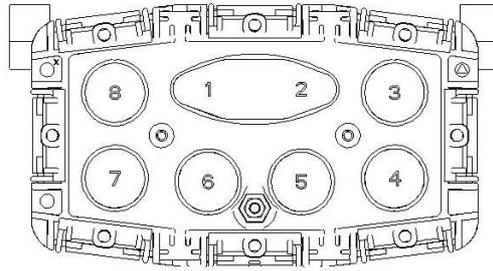
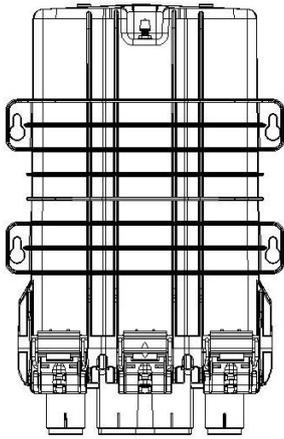
FOSC-F-UNI is adapted to EMEA conditions and in the joint box can be different types of cables are combined.

Complete range of cable seals - mechanical and shrink-based.

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### Data



CLOSURE FOSC-FC6-UNI	TYPE	Cable ports		Splice trays		Number of splice trays			Dimensions (mm)		
		Oval	Round	Small tray included	Large tray Optional	With Middle size splice tray	With large storage tray	Without storage tray	Width	Depth	Length
FOSC-FC6-UNI-SE07		1	6	YES	YES	6	5	7	279	150	384

### Cable sealing kits

GEL-SEAL Mechanical		Cable port		Cable Max number & diameter	Loop possibility	Incl. fittings, Strain member Blind plugs
		Oval	Round			
FIST-OSKG-02-SE07		X	.	1-2 x Ø 6-15 mm	YES	YES
FIST-RSKG-1-02-SE07		.	X	1 x Ø 11-14 mm	NO	YES
FIST-RSKG-2-02-SE07		.	X	1-2 x Ø 8-11 mm	NO	YES
FIST-RSKG-3-02-SE07		.	X	1-3 x Ø 6,5-8 mm	NO	YES
FIST-RSKG-4-02-SE07		.	X	1-4 x Ø 4-7 mm	NO	YES
FIST-RSKG-8-02-SE07		.	X	1-8 x Ø 3-5 mm	NO	YES
FIST-RSKG-16-02-SE07		.	X	1-16 x Ø 0-3 mm	NO	YES

Heat shrink seal		Cable port		Cable Max number & diameter	Loop possibility	Include fittings Strain member
		Oval	Round			
FIST-OSK-SC-SE07		X	.	2 x Ø 8*-25 mm	YES	YES
FIST-RSK-SC-SE07		-	x	1 x Ø 8*-32 mm	NO	YES
FOSC-CSEAL-2NW		X	.	2 x Ø 8*-25 mm	YES	NO
FOSC-CSEAL-1NW		-	x	1 x Ø 8*-32 mm	YES	NO

\* < 8 mm with SCOP heatprotection

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SPLICE TRAY FOSC-FC6-UNI		Capacity (Max)			Description
		Single fiber	R4	R8	
FOSC-FC-TRAY-UNI1-SE07		36 (48*)	48 (64)	64 (96)	Splice tray UNI for FOSC-F & BUDI *with extra holder (FIST-SPLH-SM45)
FIST-SPLH-SM45		12	.	.	Extra holder 12F splice tray UNI

Other accessories FOSC-FC6-UNI		Description
FOSC-FC6-UNI-LB-SE07		Storage tray FOSC-F & BUDI (1S/S/M)
FOSC-FC6-MOBRA-SE07		Mounting bracket
FACC-UCT-10		Cable fixation bracket-standard
FACC-UCT-15MM		Cable fixation bracket 15 mm
FACC-UCT-21MM		Cable fixation bracket 21 mm
FOSC-TTUBE-KIT1-SE07		Set of transport tubes
E7105-0253		Spiraltube Ø 6 mm (foldable)
FISTV-E7185-3010-S5027		Cutting wire
FIST-WORKSTAND-FX		Installation workstand FC



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