CK6448-000 | FOSC-OPGW-A4NT-0-NNC

FOSC® OPGW A Fiber Optic Splice Closure, Heat Shrink Cable sealing, butt type, no pre-installed trays

Product Classification

Regional Availability	Asia | EMEA | Latin America | North America
Product Type	Single-ended, round fiber closure
Product Brand	FOSC®
Product Series	FOSC OPGW

General Specifications

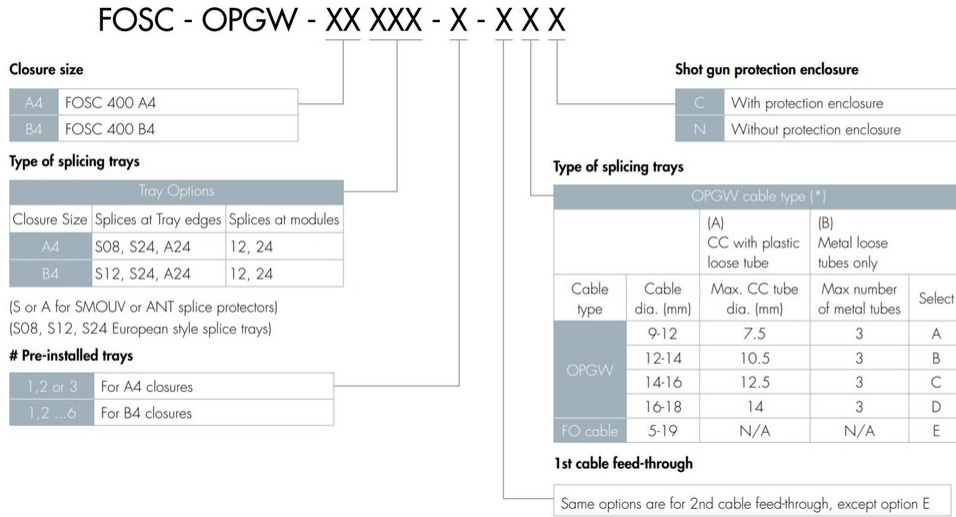|	
Cable Entry Drop Port Style	Round
Cable Entry Main Port Style	Round
Cable Ports Quantity, total	1 oval port (2 cables) + 4 round ports
Cable Sealing Type	Heat shrink
Closure Sealing Type	Dome-to-base clamp with O-ring
Closure Style	Single-ended
Color	Black
Ground Feed-through	None
Mounting	Pole | Strand | Wall
Network Area Type	Feeder
Splice Tray Included, quantity	0
Splice Tray Type Included	No trays
Splicing Capacity, Single Fusion, maximum	48
Splicing Capacity, Single Splice, 12 fibers, maximum	48
Splicing Capacity, Single Splice, 6 fibers, maximum	24
Splicing Type, Supported	Mass fusion | Single fusion

Dimensions

Height	240 mm | 9.449 in
Width	202 mm | 7.953 in

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| **Length** | 730 mm | 28.74 in |
| **Main Cable Diameter, maximum** | 19 mm | 0.748 in |

Ordering Tree

FOSC - OPGW - XX XXX - X - X X X

Closure size

| A4 | FOSC 400 A4 |
| B4 | FOSC 400 B4 |

Type of splicing trays

Tray Options		
Closure Size	Splices at Tray edges	Splices at modules
A4	S08, S24, A24	12, 24
B4	S12, S24, A24	12, 24

(S or A for SMOUV or ANT splice protectors)
(S08, S12, S24 European style splice trays)

 # Pre-installed trays

| 1,2 or 3 | For A4 closures |
| 1,2 ...6 | For B4 closures |

Shot gun protection enclosure

| C | With protection enclosure |
| N | Without protection enclosure |

Type of splicing trays

OPGW cable type (*)					
		(A) CC with plastic loose tube	(B) Metal loose tubes only		
Cable type	Cable dia. (mm)	Max. CC tube dia. (mm)	Max number of metal tubes	Select
OPGW	9-12	7.5	3	A
	12-14	10.5	3	B
	14-16	12.5	3	C
	16-18	14	3	D
FO cable	5-19	N/A	N/A	E

1st cable feed-through

| Same options are for 2nd cable feed-through, except option E |

Material Specifications

| **Material Type** | Impact-resistant polymer |

Environmental Specifications

| **Environmental Space** | Above ground |
| **Qualification Standards** | IEC 61300, 6 m waterhead |

Packaging and Weights

Packaging quantity	1
Packaging Type	Box	Carton
Weight, net	18 kg	39.683 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant

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UK-ROHS   Compliant

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