

Fiber Optic Inline Closure



Model : W-ICL-001-xxF



Model : W-ICL-002-xxF



Model : W-ICL-003-xxF



Model : W-ICL-004-xxF



Model : W-ICL-005-xxF



Model : W-ICL-006-xxF



Model : W-ICL-007-xxF

Features

Fiber optic splice closures are for outdoor use fiber optic cable management and they provide space for the outdoor fiber optic cables to be spliced together. The fiber splice closures are made of special industrial plastic that is high tension and good performance of thunder proof as well as reliable sealing ability they are also optimized to resist aging of material because of the factors in the natural environment like ultraviolet ray. Ingellen supply a wide range of fiber optic splice enclosures for ribbon cable and round cables with high quality.

Specification

Table 1 : Properties of Splice Closure for Aerial Line

Type	Description						
	001	002	003	004	005	006	007
Material	PC	ABS	PC	PC	PPR	PC	PC
Cable Diameter (mm)	8-25	8-22	8-25	8-23	8	20	8-25
Number of Cable Entry & Exit	2&2	2&2	2&2,3&3	2&2,3&3	2&2	2&2,3&3	3&3
Max Capacity of Cores Per Splice Tray	12(Single)/ 24(Single)	12(Single)/ 24(Single)	12(Single)/ 24(Single)	12(Single)/ 24(Single)	12(Single)	12(Single)/ 24(Single)	12(Single)/ 24(Single)
Max Capacity of Splice Tray/Closure	4	4	4	3	1	4	6
Max Capacity	48/96 Core	48/96 Core	48/96 Core	36/72 Core	12 Core	48/96 Core	72/144 Core
Sealing Structure of Shell	Sticky Cincture	Sticky Cincture	Sticky Cincture	Sticky Cincture	Sticky Cincture	Sticky Cincture	Sticky Cincture
Weight (kg)	2.5	2.5	3	2.5	2	2.5	2.5
Dimension (mm)	450x170x120	410x170x80	370x190x140	456x216x110	240x150x30	410x160x140	520x200x170

Table 2 : Part Number

Core	Description						
	001	002	003	004	005	006	007
12 F	W-ICL-001-12F Inline Closure / 12F (12F / tray) / 2 in 2 out	W-ICL-002-12F Inline Closure / 12F (12F / tray) / 2 in 2 out	W-ICL-003-12F Inline Closure / 12F (12F / tray) / 3 in 3 out	W-ICL-004-12F Inline Closure / 12F (12F / tray) / 3 in 3 out	W-ICL-005-12F Inline Closure / 12F (12F / tray) / 2 in 2 out	W-ICL-006-12F Inline Closure / 12F (12F / tray) / 3 in 3 out	NONE
24 F	W-ICL-001-24F Inline Closure / 24F (12F / tray) / 2 in 2 out	W-ICL-002-24F Inline Closure / 24F (12F / tray) / 2 in 2 out	W-ICL-003-24F Inline Closure / 24F (12F / tray) / 3 in 3 out	W-ICL-004-24F Inline Closure / 24F (12F / tray) / 3 in 3 out	NONE	W-ICL-006-24F Inline Closure / 24F (12F / tray) / 3 in 3 out	W-ICL-007-24F Inline Closure / 24F (12F / tray) / 3 in 3 out
48 F	W-ICL-001-48F Inline Closure / 48F (12F / tray) / 2 in 2 out	W-ICL-002-48F Inline Closure / 48F (12F / tray) / 2 in 2 out	W-ICL-003-48F Inline Closure / 48F (12F / tray) / 3 in 3 out	W-ICL-004-48F Inline Closure / 48F (12F / tray) / 3 in 3 out	NONE	W-ICL-006-48F Inline Closure / 48F (12F / tray) / 3 in 3 out	W-ICL-007-48F Inline Closure / 48F (12F / tray) / 3 in 3 out
96 F	NONE	NONE	W-ICL-003-96F Inline Closure / 96F (12F / tray) / 3 in 3 out	NONE	NONE	W-ICL-006-96F Inline Closure / 96F (12F / tray) / 3 in 3 out	W-ICL-007-96F Inline Closure / 96F (12F / tray) / 3 in 3 out
144 F	NONE	NONE	NONE	NONE	NONE	NONE	W-ICL-007-144F Inline Closure / 144F (12F / tray) / 3 in 3 out

Fiber Optic Dome Closure



Model : W-DCL-001-xxF



Model : W-DCL-002-xxF



Model : W-DCL-003-xxF

Features

Fiber optic splice closures are for outdoor use fiber optic cable management and they provide space for the outdoor fiber optic cables to be spliced together. The fiber splice closures are made of special industrial plastic that is high tension and good performance of thunder proof as well as reliable sealing ability they are also optimized to resist aging of material because of the factors in the natural environment like ultraviolet ray. Ingellen supply a wide range of fiber optic splice enclosures for ribbon cable and round cables with high quality.

- Resistant to chemicals and corrosive atmosphere
- Perfectly water and air proof
- High quality
- Reasonable price

Specification

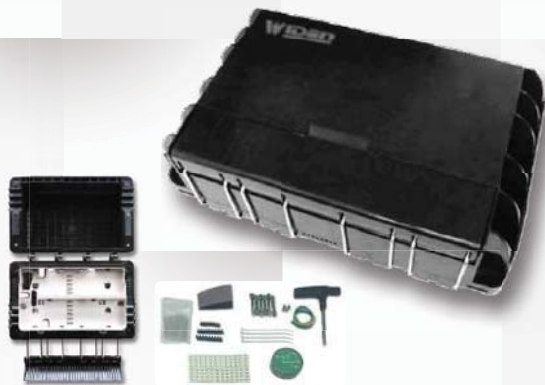
Table 1 : Properties of Splice Dome Closure

Type	Description		
	001	002	003
Material	PC	PC	PC
Cable Diameter (mm)	8-25	8-30	8-30
Number of Cable Entry & Exit	2&2	4&4	4&4
Max Capacity of Cores Per Splice Tray	12(Single) / 24(Single)	12(Single) / 24(Single)	12(Single) / 24(Single)
Max Capacity of Splice Tray/Closure	6	12	12
Max Capacity	12/96 Core	144/288 Core	144/288 Core
Sealing Structure of Shell	Heat Shrinkable Tube	Heat Shrinkable Tube	Heat Shrinkable Tube
Weight (kg)	2.35 - 2.6	3.5 - 5.5	3.5 - 5.5
Dimension (mm)	470x240	500 x 250	500 x 250

Table 2 : Part Number

Core	Description		
	001	002	003
12 F	W-DCL-001-12F Dome Closure / 12F (12F / tray) / 2 in 2 out	NONE	W-DCL-003-12F Dome Closure / 12F (12F / tray) / 4 in 4 out
24 F	W-DCL-001-24F Dome Closure / 24F (12F / tray) / 2 in 2 out	W-DCL-002-24F Dome Closure / 24F (12F / tray) / 4 in 4 out	W-DCL-003-24F Dome Closure / 24F (12F / tray) / 4 in 4 out
48 F	W-DCL-001-48F Dome Closure / 48F (12F / tray) / 2 in 2 out	W-DCL-002-48F Dome Closure / 48F (12F / tray) / 4 in 4 out	W-DCL-003-48F Dome Closure / 48F (12F / tray) / 4 in 4 out
96 F	NONE	W-DCL-002-96F Dome Closure / 96F (12F / tray) / 4 in 4 out	W-DCL-003-96F Dome Closure / 96F (12F / tray) / 4 in 4 out
144 F	NONE	W-DCL-002-144F Dome Closure / 144F (12F / tray) / 4 in 4 out	W-DCL-003-144F Dome Closure / 144F (12F / tray) / 4 in 4 out

Fiber Optic Splitter Closure



Model : W-CLSP-001-xxW



Model : W-CLSP-002-xxW



Model : W-CLSP-003-xxW



Model : W-CLSP-004-xxW

Features

Fiber optic splice closures are for outdoor use fiber optic cable management and they provide space for the outdoor fiber optic cables to be spliced together. The fiber splice closures are made of special industrial plastic that is high tension and good performance of thunder proof as well as reliable sealing ability they are also optimized to resist aging of material because of the factors in the natural environment like ultraviolet ray. Ingellen supply a wide range of fiber optic splice enclosures for ribbon cable and round cables with high quality.

- Resistant to chemicals and corrosive atmosphere
- High quality
- Water-proof design with IP67 Protection level
- Integrated with splice cassette and cable management system
- Manage fibers in a reasonable fiber radius condition
- Fiber bend radius control more than 40mm
- 1 uncut cable port for feeder cables
- 16 ports cable entrance for pre-terminated distribution cables
- Perfectly water and air proof
- Reasonable price
- Dis-mountable adaptor panel
- Support misspan termination
- Easy operation and installation
- Rotable and dis-mountable splice tray for easy splicing

Specification

Table 1 : Properties of Splice Closure Splitter

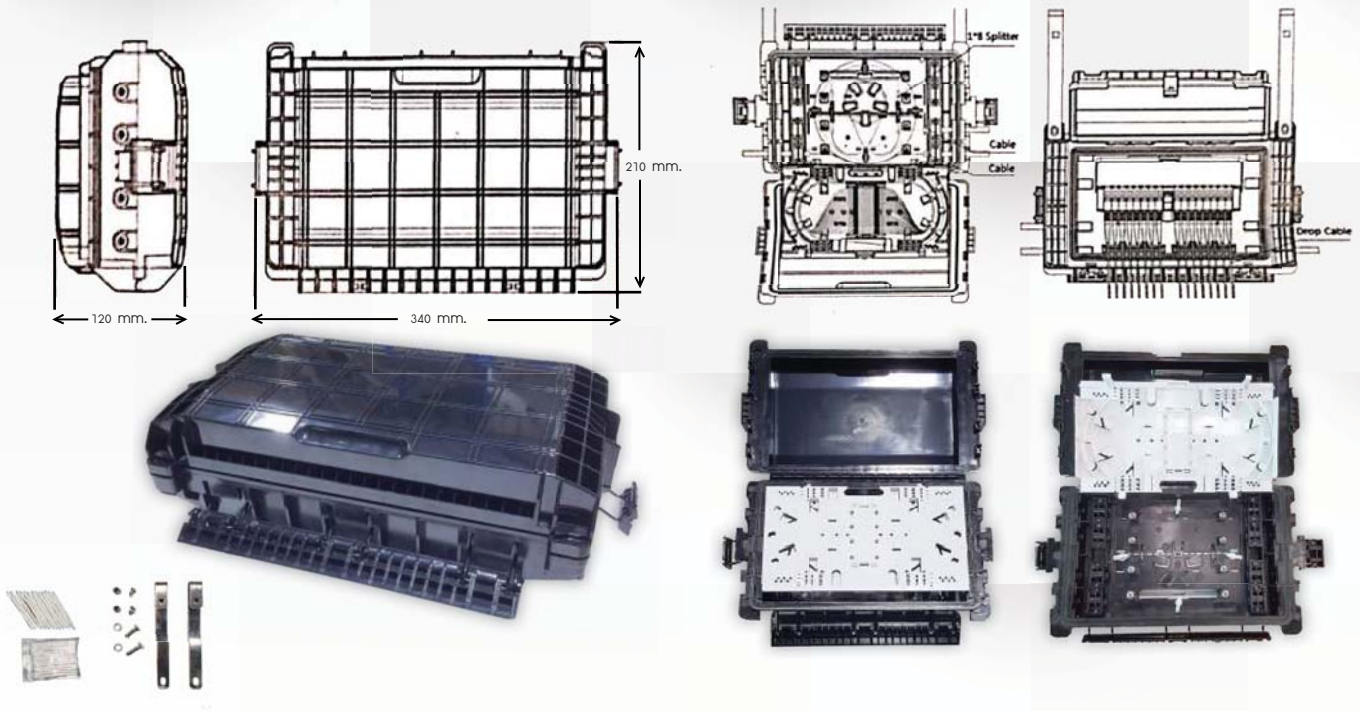
Type	Description			
	001	002	003	004
Material	PC	PC	PC	PC
Cable Diameter (mm)	8-16	8-16	8-16	8-17.5
Number of Cable Entry & Exit	3 & 3	1 & 1	1 & 1	2 & 2
Max Capacity of Cores Per Splice Tray	24(Single) / 48(Single)	12(Single) / 24(Single)	12(Single)	12(Single)
Max Applicable Splitter	1:16	1:12	1:16	1 pc. = 1:16 2 pc. = 1:8
Max Capacity of Splice Tray / Closure	2	2	2	4
Max Capacity	24 / 48 Core	24 / 48 Core	24 Core	48 Core
Sealing Structure of Shell	Sticky Cincture	Sticky Cincture	Mechanical Sealing	Mechanical Sealing
Weight (kg)	1.2 kg	2.5 kg	3.5 kg	5 kg
Dimension (mm)	310 x 210 x 100	520 x 190 x 90	350 x 245 x 130	385 x 245 x 155

Table 2 : Part Number

Core	Description			
	001	002	003	004
12 F	W-CLSP001-12 Closure Spitter/ 12F (12F / tray) / 3 in 3 out	W-CLSP002-12 Closure Spitter/ 12F (12F / tray) / 1 in 1 out	W-CLSP003-12 Closure Spitter/ 12F (12F / tray) / 3 in 3 out	W-CLSP004-12 Closure Spitter/ 12F (12F / tray) / 3 in 3 out
24 F	W-CLSP001-24 Closure Spitter/ 24F (12F / tray) / 3 in 3 out	W-CLSP002-24 Closure Spitter/ 24F (12F / tray) / 1 in 1 out	W-CLSP003-24 Closure Spitter/ 24F (12F / tray) / 3 in 3 out	W-CLSP004-24 Closure Spitter/ 24F (12F / tray) / 3 in 3 out
48 F	W-CLSP001-48 Closure Spitter/ 48F (12F / tray) / 3 in 3 out	W-CLSP002-48 Closure Spitter/ 48F (12F / tray) / 1 in 1 out	W-CLSP003-48 Closure Spitter/ 48F (12F / tray) / 3 in 3 out	W-CLSP004-48 Closure Spitter/ 48F (12F / tray) / 3 in 3 out
96 F	NONE	NONE	NONE	NONE
144 F	NONE	NONE	NONE	NONE

Fiber Optic Splitter Closure

Model : W-CLSP-005-xxW



Features

1. Total enclosed structure.
2. Material : PC+ABS , wet-proof , dust-proof , anti-aging , protection level up to IP65.
3. Clamping for feeder cable and drop cable, fiber splicing, fixation, storage, distribution etc all in one
4. Cable, pigtails, patch cords are running through own path without disturbing each other, cassette type SC adaptor installation, easy maintenance.
5. Distribution panel can be flipped up, feeder cable can be placed by expression port, easy for maintenance and installation.
6. Cabinet can be installed by the way of wall-mounted or pole-mounted, suitable for both indoor and outdoor uses

Specification

Type	Description
Material	PC
Cable Diameter (mm)	6.5-16
Number of Cable Entry & Exit	4&4
Max Capacity of Cores Per Splice Tray	24(single) / 48(single)
Max Applicable Splitter	1:16
Max Capacity of Splice Tray / Closure	2
Operation Temperature	-40 °C to + 65 °C
Weight (kg)	2.7 kg
Dimensions (mm)	340(L) x 210 (W) x 120 (H)