dafnia®
Connect to Quality

Fiber Optic Splice Closures

Dome | In-line | Wall-Outlet
Splice Tray | Termination and more

www.dafnia.com | marketing@dafnia.com

Product Name	Dome Closure				
Huatel Model	HTSC-209A	HTSC-204A/B	HTSC-P204A/B	HTSC-221C	HTSC-360A/B
Picture					
LxWxH	288mm x 178 mm (11.3 x 7")	450mm x 230 mm (17.7 x 9")	450mm x 230 mm (17.7 x 9")	450mm x 230mm (9 x 17.7")	450mm x 230 mm (17.7 x 9")
Tray Splice Capacity (Max) - 24C Per Tray	48 fibers / 4 trays	144 fibers / 6 trays	144 fibers / 6 trays	120 fibers / 24 trays	144 fibers / 6 trays
Splice Tray	Tray 037	Tray 204A, max 6 trays	Tray 204A, max 6 trays	Tray 204A, max 4 trays	Tray 204A, max 6 trays
		Tray 204B, max 7 trays	Tray 204B, max 7 trays	Tray 204B, max 5 trays	Tray 204B, max 7 trays
				Tray 204C, max 5 trays	
Port Capacity	1x round, loop cable with max φ21mm.	1x oval: loop cable φ24mm max.	1x oval: loop cable φ24mm max.	1x oval: loop cable φ24mm max.	1x round: loop cable φ16mm max.
	3 round, drop cable with max φ16mm.	4x round: drop cable φ17.5mm max.	4x round: drop cable φ17.5mm max.	4x round: drop cable φ17.5mm max.	4x round: drop cable φ17.5mm max.
Basic Items (Included)	Dome	Dome	Dome	Dome	Dome
	Base	Base	Base	Base	Base
	Clamp	Clamp	Clamp	Clamp	Clamp
	O-ring	O-ring	O-ring	O-ring	O-ring
	Heat Shrink Sealing Tubes	Heat Shrink Sealing Tubes	Heat Shrink Sealing Tubes	Heat Shrink Sealing Tubes	Heat Shrink Sealing Tubes
	Installation Manual	Installation Manual	Installation Manual	Installation Manual	Installation Manual
Optional Accessories (Excluded)					
Application Optional Accessories	Wall mount kit	Wall mount kit	Wall mount kit	Wall mount kit	Wall mount kit
	Pole mount kit	Pole mount kit	Pole mount kit	Pole mount kit	Pole mount kit
	Aerial mounting kit	Aerial mounting kit	Aerial mounting kit	Aerial mounting kit	Aerial mounting kit
	Air valve	Air valve	Air valve	Air valve	Air valve
	Grounding device	Grounding device	Grounding device	Grounding device	Grounding device
Grommets					9x cables dia. Ø2x5mm
					9x cable dia. Ø3.1x2, Ø3 mm
					4x cable dia. Ø7mm
					1x cable, Ø17.5mm
Misc					

marketing@dafnia.com | www.dafnia.com

Product Name	Dome Closure			
Huatel Model	HTSC-306A/B-32SC	HTSC-220A/B/C-BC6	HTSC-220D/E-BD6	HTSC-222
Picture				
LxWxH	450mm x 230 mm (17.7 x 9")	488mm x 285mm (19 x 11.2")	566mm x 285mm (22x11.2")	566mm x 285mm (22x11.2")
Tray Splice Capacity (Max) - 24C Per Tray	72 fibers / 3 trays	288 fibers / 12 trays	288 fibers / 12 trays	864 fibers / 12 trays
Splice Tray	Tray 204A, max 2 trays	Tray 204A, max 12 trays	Tray 102A, max 12 trays	Tray 222, max 12 trays
	Tray 204B, max 3 trays	Tray 204B, max 12 trays	Tray 102B, max 12 trays	
		Tray 204C, max 12 trays		
Port Capacity	1x round, loop cable with max φ16mm.	1x oval - loop cable with max φ30 mm.	1x oval: loop cable φ30mm max.	1x oval: loop cable φ30mm max.
	4x round: drop cable φ17.5mm max.	6x round - drop cable with maxφ30mm.	6x round: drop cable φ30mm max.	6x round: drop cable φ30mm max.
Basic Items	Dome	Dome	Dome	Dome
	Base	Base	Base	Base
	Clamp	Clamp	Clamp	Clamp
	O-ring	O-ring	O-ring	O-ring
	Heat Shrink Sealing Tubes	Heat Shrink Sealing Tubes	Heat Shrink Sealing Tubes	Heat Shrink Sealing Tubes
	Installation Manual	Installation Manual	Installation Manual	Installation Manual
Optional Accessories (Excluded)				
Application Optional Accessories	Wall mount kit	Wall mount kit	Wall mount kit	Wall mount kit
	Pole mount kit	Pole mount kit	Pole mount kit	Pole mount kit
	Aerial mounting kit	Aerial mounting kit	Aerial mounting kit	Aerial mounting kit
	Air valve	Air valve	Air valve	Air valve
	Grounding device	Grounding device	Grounding device	Grounding device
Grommets	9x cables dia. Ø2x5mm			
	9x cable dia. Ø3.1x2, Ø3 mm			
	4x cable dia. Ø7mm			
	1x cable, Ø17.5mm			
Misc	SC/PC adapter, Simplex			
	SC/APC adapter, Simplex			

marketing@dafnia.com | www.dafnia.com

dafnia

Connect to Quality

Product Name	In Line Closure				
Part Number	HTSC-F02	HTSC-F01	HTSC-102	HTSC-106	HTSC-101
Picture					
L X W x H	179mm x 72mm x 26mm	300mm x 107mm x 38 mm	400mm x 185mm x 90 mm	432mm x 186 mm X100mm	280 mm x 200mm X 90mm
Splice Capacity	4 fibers	12 fibers	96 fibers	96 fibers / 4 trays	96 fibers / 4 trays
Splice tray				Tray X3	Tray 023
Port capacity	2 x round : cable for φ6mm max.	4x round : cable φ10mm max.	2x round : cable φ16mm max.	4x round : cable φ16mm max.	2x round : cable φ14 mm max.
			4x round : cable φ13mm max.		2 cables φ12mm max.
Basic items	In line closure set Tools Installation manual	In line closure set Tools Installation manual	In line closure set Tools Installation manual	In line closure set Installation manual	In line closure set Installation manual
Optional Accessories (Excluded)					
Application, Optional Accessories		Hanging hook	Hanging hook	Hanging hook	Hanging hook Wall mounting kit
Misc.			Air valve Grounding device	Air valve Grounding device	Air valve Grounding device

dafnia
Connect to Quality

Product Name	In Line Closure				
Part Number	HTSC-103	HTSC-502	HTSC-131	HTSC-132	HTSC-DC01
Picture					
L X W x H	323 mm x 202 mm X 86mm	323 mm x 202 mm X 86mm	420mm×127mm×72mm	643mm×175mm×76mm	450mmx205mmx75mm
Splice Capacity	96 fibers / 8 trays	48 fibers / 4 trays	48 fibers / 2 trays	8 fibers	24 fibers
Splice tray	Tray 023	Tray 037			
Port capacity	2x round : cable φ20mm max.	2 round : cable φ20 mm.	4 ports:1 cable with max φ16 mm	4 ports:1 cable with max φ16 mm	4 entry/exit ports for micro duct direct or branching connection
	2x round : cable φ16mm max.	2 round : cable φ16 mm.		4 ports:1 cable with max φ8 mm	
	2x round : cable φ13mm max.	2 round : cable φ13 mm.		8 ports:φ3 mm or 3x2 drop cable	
Basic items	In line closure set Installation manual	In line closure set Installation manual	In line closure set Installation manual	In line closure set Installation manual	In line closure set Installation manual
	Optional Accessories (Excluded)				
Application, Optional Accessories	Hanging hook	Hanging hook	Hanging hook	Hanging hook	
	Pole mounting kit	Pole mounting kit			
	Wall mounting kit	Wall mounting kit	Wall mounting kit	Wall mounting kit	
Misc.	Air valve	Air valve	Air valve	Air valve	
	Grounding device	Grounding device	Grounding device	Grounding device	
		SC adaptor plate		SC adaptor plate	
		SC/PC adapter, Simplex		SC/PC adapter, Simplex	
		SC/APC adapter, Simplex		SC/APC adapter, Simplex	

dafnia®
Connect to Quality

Product Name	Wall outlet			
Part Number	FTTH-001	FTTH-308	FTTH-408	FTTH-508
Picture				
Dimension	86 mm x 86 mm x19mm	108.5mm x85mmx 27mm	86mm x86mmx 30.5mm	108.5mm x85mmx 27mm
Max. capacity of fiber splice	2 fibers	4 fibers	2 fibers	4 fibers
Port capacity		3 ports, each port for 1 cable with max Φ10mm.	4 ports, 1SC adaptor, 1 RJ45 and 1 RJ11.	2 ports, each port for 1 cable with max Φ10.5mm.
				4 ports, each port for 1 cable with max Φ5mm.
Basic items	Termination box Installation manual	Termination box Installation manual	Termination box Installation manual	Termination box Installation manual
	Optional Accessories (Excluded)			
Misc.			RJ45 or RJ11.	
	SC/PC adapter, simplex	SC/PC adapter, Simplex	SC/PC adapter, Simplex	SC/PC adapter, Simplex
	SC/APC adapter, simplex	SC/APC adapter, Simplex	SC/APC adapter, Simplex	SC/APC adapter, Simplex
	LC/PC adapter, duplex	LC/PC adapter, duplex	LC/PC adapter, duplex	LC/PC adapter, duplex
	LC/APC adapter, duplex	LC/APC adapter, duplex	LC/APC adapter, duplex	LC/APC adapter, duplex

dafnia
Connect to Quality
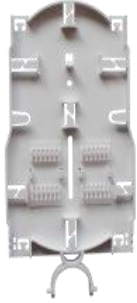
Product Name	Termination Box			
Part Number	HTTB-001	HTTB-001-8SC	HTTB-002	HTTB-008
Picture				
Dimension	264 mm x 154 mm x 56mm	264 mm x 154 mm x 56mm	197 mm x 110 mm x 44 mm	183 mm x 169 mm x 19 mm
Max. Capacity of Fiber Splice	48 fibers / 4 trays	12 fibers / 1 tray	12 fibers / 2 trays	6 fibers
Splice Tray	Tray 09	Tray 09	Tray 037	
Port capacity	2 ports, each port for 1 cable with max Φ16mm.	1 ports, each port for 1 cable with max Φ16mm.	2 ports, each port for 1 cable with max Φ16mm.	2 ports, each port for 1 cable with max Φ10mm.
	24 ports, each port for 1 cable with max Φ3mm.	2 ports, each port for 1 cable with max Φ11mm.		
Basic Item	Termination box Installation manual	Termination box Installation manual	Termination box Installation manual	Termination box Installation manual
Optional Accessories (Excluded)				
Mouting Kit	Wall mount kit	Wall mount kit	Wall mount kit	Wall mount kit
Misc		SC/PC adapter, simplex		SC/PC adapter, simplex
		SC/APC adapter, simplex		SC/APC adapter, simplex
				LC/PC adapter, duplex
				LC/APC adapter, duplex

dafnia®
Connect to Quality

Product Name	Termination box			
Part Number	HTTB-C01	HTTB-X04	HTTB-X08	HTTB-X12A/B
Picture				
Dimension	207 x 152 x51.7mm	210mm x140mm x 40mm	260 x 195 x 63.5 mm	258mmx207mmx64mm
Max. Capacity of Fiber Splice	4 fibers	4 fibers	12 fibers/24 fibers	12 fibers
Splice Tray				
Port capacity	2 ports, each port for 1 cable with max Φ12mm.	1 cable ports, each port for 1 cable with max Φ8mm.	2 cable ports(for cables up to 15 mm diameter)	2 cable ports, each port for 2 cable with max Φ12mm.
		4 ports, each port for 1 cable with max Φ3mm.	16 drop cable ports for Dropcable up to 3 mm	12 ports, each port for 1 cable with max Φ3mm.
Basic Item	Termination box Installation manual	Termination box Installation manual	Termination box Installation manual	Termination box Installation manual
Optional Accessories (Excluded)				
Mouting Kit	Wall mount kit	Wall mount kit	Wall mount kit	Wall mount kit
Misc	SC/PC adapter, simplex	SC/PC adapter, simplex	SC/PC adapter, simplex	SC/PC adapter, simplex
	SC/APC adapter, simplex	SC/APC adapter, simplex	SC/APC adapter, simplex	SC/APC adapter, simplex
	LC/PC adapter, duplex			
	LC/APC adapter, duplex			

dafnia®
Connect to Quality
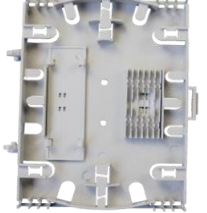
Product Name	Termination box			
Part Number	**HTTB-X20A/B**	**HTTB-X21A/B**	**HTTB-X21D**	**HTTB-X30A/B**
Picture				
Dimension	260mm x 320mm x 90mm	315mm×236mm×100mm	315mm×236mm×100mm	200× 215× 54mm/247×204x70mm
Max. Capacity of Fiber Splice	16 fibers	16 fibers	16 fibers	8 fibers
Splice Tray	Tray 09	Tray 09	Tray 037	
Port capacity	2 cable ports, each port for 1 cable with max Φ12mm.	2 cable ports, each port for 1 cable with max Φ12mm.	2 cable ports, each port for 1 cable with max Φ16mm.	3 cable ports, each port for 1 cable with max Φ12mm.
	16 ports, each port for 1 cable with max Φ3mm.	16 ports, each port for 1 cable with max Φ3mm.	16 ports, each port for 1 cable with max Φ3mm.	8 ports, each port for 1 cable with max Φ3mm.
Basic Item	Termination box Installation manual	Termination box Installation manual	Termination box Installation manual	Termination box Installation manual
Optional Accessories (Excluded)				
Mouting Kit	Wall mount kit	Wall mount kit	Wall mount kit	Wall mount kit
	Pole mount kit	Pole mount kit	Pole mount kit	Pole mount kit
Misc	SC/PC adapter, simplex	SC/PC adapter, simplex	SC/PC adapter, simplex	SC/PC adapter, simplex
	SC/APC adapter, simplex	SC/APC adapter, simplex	SC/APC adapter, simplex	SC/APC adapter, simplex

dafnia®
Connect to Quality

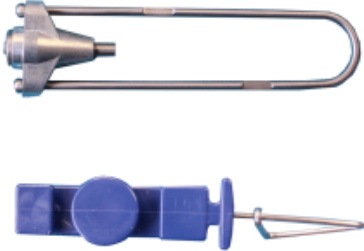| Product Name	Termination box			
Part Number	HTTB-X30C	HTTB-X48A	HTTB-X48B	HTTB-Y24
Picture				
Dimension	233mm×204mm×77mm	398 mm x 327 mm x 118 mm	398 mm x 327 mm x 118 mm	306.7mmx245mmx81mm
Max. Capacity of Fiber Splice	8 fibers	144 fibers / 6 trays	80 fibers/120 fibers	96 fibers / 4 trays
Splice Tray				
Port capacity	3 cable ports, each port for 1 cable with max Φ14mm.	2 ports, each port for 2 cable with max Φ20mm.	2 ports, each port for 2 cable with max Φ20mm.	3 ports, each port for 2 cable with max Φ20mm.
	8 ports, each port for 1 cable with max Φ3mm.	12 ports, each port for 4 cable with max Φ3mm.	12 ports, each port for 4 cable with max Φ3mm.	24 ports, each port for cable with max Φ3mm.
Basic Item	Termination box Installation manual	Termination box Installation manual	Termination box Installation manual	Termination box Installation manual
Optional Accessories (Excluded)				
Mouting Kit	Wall mount kit	Wall mount kit	Wall mount kit	Wall mount kit
	Pole mount kit	Pole mount kit	Pole mount kit	Pole mount kit
Misc	SC/PC adapter, simplex	SC/PC adapter, simplex		SC/PC adapter, simplex
	SC/APC adapter, simplex	SC/APC adapter, simplex		SC/APC adapter, simplex

dafnia®
Connect to Quality

Product Name	Splice Tray			
Model Name	**Tray 09**	**Tray 023**	**Tray 037**	**Tray 101B**
Picture				
Splicy Capacity	12/24C	6/12C	12/24C	12/24C
LxWxD	6/12C	12/24C	6/12C	12/24C
Dome			HTSC-209A	JB-101
				JB-101-8ports
				HTSC-220
In - Line		HTSC-101	HTSC-502	
		HTSC-103		
Termination	HTTB-001		HTTB-002	

marketing@dafnia.com | www.dafnia.com

Product Name	Splice Tray			
Model Name	**Tray 204A**	**Tray 204B**	**Tray 204C**	**Tray 222**
Picture				
Splicy Capacity	12/24C	12/24C	36/72C	12/24C
LxWxD	12/24C	12/24C	12/24C	36/72C
Dome	HTSC-204A	HTSC-204B	HTSC-221	HTSC-222
	HTSC-P204A	HTSC-P204B	HTSC-220C-BC6	
	HTSC--306A	HTSC--306B		
	HTSC--306A-32SC	HTSC--306B-32SC		
	HTSC--220A-BC6	HTSC--220B-BC6		
In - Line				
Termination				

Product Name	Splice Tray			
Model Name	**Tray 102A**	**Tray 102B**	**Tray X1**	**Tray X2**
Picture				
Splicy Capacity	12/24C	12/24C	12/24C	24C
LxWxD	12/24C	320x100x10mm	225x105x10mm	225x105x10mm
Dome	HTSC-102A	HTSC-102B		
	HTSC-102A-8ports	HTSC-102B-8ports		
	HTSC-220D-BD6	HTSC-220B-BD6		
In - Line				HTSC-106
Termination				

Product Name	Splice Tray				
Model Name	**Tray X3**	**Tray X4-1**	**Tray X4-2**	**Tray X4-3**	**Tray X4-4**
Picture					
Splicy Capacity	24C	24C	12C/Adaptor/PLC	12C/PLC Splitter	12C/PLC Splitter
LxWxD	180x100x10mm	155x106x14mm	155x106x14mm	155x106x14mm	155x106x14mm
Dome					
In - Line	HTSC-106				
Termination		HTTB-X48A/HTTB-Y24	HTTB-X48A/HTTB-Y24	HTTB-X48A/HTTB-Y24	HTTB-X48A/HTTB-Y24

dafnia®
Connect to Quality

Product Name	Fiber Pedestal	Anchoring clamps
Part Number	HTFP-001	U-Clamp/S-Clamp
TE Model		
Picture		
H x Dia.	835mmx 280mm	
Material of Housing	HDPE	
Description	Designed specifically for housing passive equipment, these special pedestals feature direct-bury bases with a high rib design that do not require stakes for install- ation. The direct-bury pedestal bases result in a more uniform and secure installation and are less likely to lean or tilt. An optional stake mounting provision is available for joint trench or other special applications. A special self-locating cover security feature ensures that the pedestals lock properly without requiring special alignment.	The main application is for anchoring self-support cable on pole with protection from cable tension, and also can be used for fastening drop cable near to the resident along with the overhead cable.