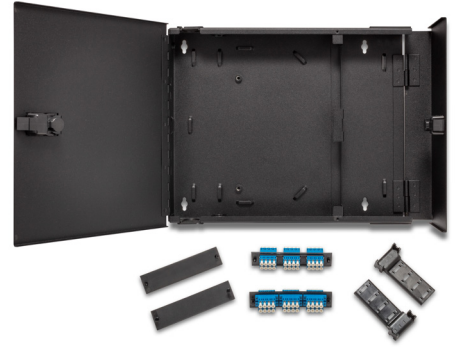# OCC WTC2 CABINET

WALL MOUNT FIBER ENCLOSURE SERIES

Introducing the all new WTC2 Cabinet offering additional flexibility to Optical Cable Corporation's Wall Mount Cabinet (WTC) Series. The WTC2 Series offers scalability, modularity and is constructed for durability. They are ideal for telecommunications rooms and remote areas that require patching, cross-connecting and splicing where space is limited. The OCC WTC2 meets BABA requirements.

Unloaded WTC2 Wall-Mount Enclosure
Doors Open

OVERALL FEATURES:
WTC WALL MOUNT SERIES

> WTC2, WTC4APB, WTC6APB, WTC12APB enclosures accept OCC standard 600-Series Adapter Plates, MPO Cassettes, and FSCS Fiber Splice Cassettes

> WTC8HDAPB/ WTC16HDAPB enclosures accept HD adapter plates for high-density applications (33% more port capacity than 600-series)

> External strain relief brackets reduces fiber stress and provide support for proper cable bends and efficient cable management

> WTC4APB/WTC6APB/ WTC12APB and WTC8HDAPB/ WTC16HDAPB enclosures accept optional stackable cassette brackets

> Numerous internal locations to secure cable slack

> Optional lockable inner door is removable and may also be used as work surface

Unloaded WTC2 Wall-Mount Enclosure
Doors Closed

Unloaded WTC2 Wall-Mount Enclosure
Close Up View, Cable Strain Relief Bracket

SIX SIZES AVAILABLE
6- to 48-Fiber Standard Adapter Plat Series Enclosures

LOCKING OPTIONS
Locking Doors to Separate User and Service Sides Available

CABLE & PATCH CORD PROTECTION
Making it Easier for Contractors to Dress-Out and Protect Cables and Jacket from Damage and Pinching

SPACE SAVINGS
Utilizing Wall Space Where Rack Space is Limited. Removable Front Door

SPLICING OPTIONS
Available for Use with Splice Trays, Splice Blocks AND Splice Cassettes

MOUNTING OPTIONS
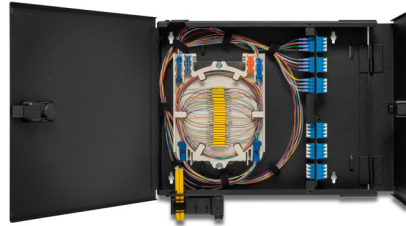Ideal for Wall Mount or Limited Space Applications

RECOMMENDED APPLICATIONS
» **Telecommunications Rooms**
» **Equipment Rooms**
» **Entrance Facilities**
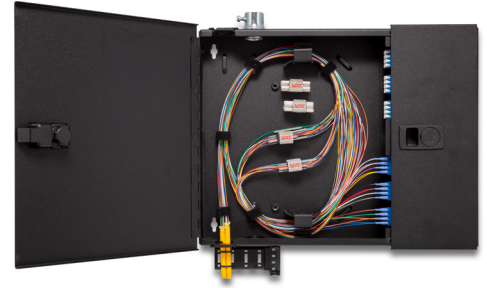» **Remote Areas Requiring Patching, Cross-Connecting and/or Splicing**

WTC2 FEATURES AND BENEFITS

» (3) 48-Fiber Splicing Options Available:

> » (2) 24-Fiber Splice Trays
> » (2) 24-Fiber Splice Cassettes
> » (4) 12-Fiber Splice Sleeve Holder Nests

» Front and Rear Locking Doors

> » Non-Locking, Service Lock, Customer Splice Door Lock, Both Lock
> » Standard Locking Slide Latches are Keyed the Same
> » 125 Different Key Codes, with an Option for a Master Key (Lead Times May Apply)

» (4) Rear MT Openings
» Removable Front Door — Pin Hinge
» Rear Ground Lug
» Two Cable Entry Options
> » 3/4" Conduit Fitting (Cap Plug)
> » Standard Horse Shoe Grommet
» Dimensions 15.15"W x 12.40"H x 2"D

WTC2BN249221024B: Pre-Terminated WTC2 for Splicing 24-Fibers Using (1) 6124SMQLC, (2) P8LCUPC12-1M & (4) *OCCSSHN*-M Splice Blocks (*Sold Separately*)

WTC2BN249221024T: Pre-Terminated WTC2 for Splicing 24-Fibers Using (1) 6124SMQLC, (2) P8LCUPC12-1M & (1) W24L Splice Tray Kit

WTC2BN: Pre-Terminated WTC2 With (2) FSCS824QLCP Splice Cassettes (*Sold Separately*)

PART NUMBER CONFIGURATION

Example: WTCBB249BB11B2

Description: 24-Fiber, Single-Mode, SC/UPC Duplex Adapters, 900μm Pigtails, Splice Block Kit for 24, 2 Locks, Black

Example: WTC2BS4812223T4

Description: 48-Fiber, OM1, LC/UPC Quad Adapters, 2mm Pigtails, Splice Tray Kit for 48, Service Side Lock, Black

Example: WTC2BN249MM0000

Description: 24-Fiber, Single-Mode, (2) MT-LC Cassettes, No Locks, Black

	COLOR	LOCK	FIBER CHOICES		ADAPTER CHOICES		PIGTAIL CHOICES		SPLICE COUNT	SPLICE CHOICES
			QTY	MODE	1	2	PIGTAIL	LENGTH		TYPE OR COUNT
WTC2	**c**	**k**	**qq**	**m**	**x**	**y**	**p**	**l**	**s**	**n**
	Box c	Box k	Box qq	Box m	Box x	Box y	Box p	Box l	Box s	Box n
	B = Black	**N** = None	**00** = None	**0** = N/A	**0** = None	**0** = None	**0** = None	**0** = None	**0** = None	**0** = None
	W = White	**B** = Both Sides	**06** = 6-Fiber	**1** = OM1	**1** = LCU Duplex	**1** = LCU Duplex	**1** = 900 μm	**1** = 900 μm	**T** = Splice Tray	**1** = 12
		S = Service Side Only	**12** = 12-Fiber	**2** = OM2	**2** = LCU Quad	**2** = LCU Quad	**2** = 2mm	**3** = 3mm	**B** = Splice Block	**2** = 24
			24 = 24-Fiber	**3** = OM3	**3** = LCA Duplex	**3** = LCA Duplex	**3** = 3mm			**3** = 36
		C = Customer Side Only	**36** = 36-Fiber *(LC Only)*	**4** = OM4	**4** = LCA Quad	**4** = LCA Quad	**4** = 250 μm Simplex			**4** = 48
			48 = 48-Fiber *(LC Only)*	**9** = Single-Mode	**A** = SCU Simplex	**A** = SCU Simplex	**5** = 250 μm Ribbonized			
					B = SCU Duplex	**B** = SCU Duplex				
					C = SCA Simplex	**C** = SCA Simplex				
					D = SCA Duplex	**D** = SCA Duplex				
					F = FC	**F** = FC				
					S = ST 6-Port Simplex	**S** = ST 6-Port Simplex				
					T = ST 12-Port Duplex	**T** = ST 12-Port Duplex				
					M = MTP-LCU Cassette	**M** = MTP-LCU Cassette				
					N = MTP-LCA Cassette	**N** = MTP-LCA Cassette				
					P = MTP-SCU Cassette	**P** = MTP-SCU Cassette				
					Q = MTP-SCA Cassette	**Q** = MTP-SCA Cassette				

11/2024