RELIABLE SOLUTIONS TO ADDRESS ALL YOUR TAPPING AND TERMINATION NEEDS







WALL & PAD MOUNTED TERMINATION ENCLOSURES

Connector Manufacturing Company's UL Secondary termination enclosures offer a flexible, convenient and reliable solution to address all your tapping and termination needs.

CMC's line of secondary termination enclosures differs from traditional enclosures by incorporating dual rated aluminum bus bars with mechanical set screw connections in lieu of flat copper bus.

Utilized for transformer segregation, single —or multi-service junctions, Ideal for high-amperage applications, or individual transformers feeding multiple services.

Range taking design offers:

- No compression lugs
- No complex tools or dies
- Easier installation
- NEMA type 3R Enclosure
- Pad or Wall Mounting
- Fewer Possible Hot Spots
- Quick Disconnect or Re-Service
- Lowest Overall Cost

TYPE LWTE WALLMOUNT



TYPE LPTE PADMOUNT



Enclosure Construction

- Solid welded construction welds and seams ground smooth.
- NEMA type 3R rain-proof enclosure, manufactured from .125 thick aluminum
- Manufactured to meet or exceed Western Underground Guide 2.13, security for pad-mounted equipment integrity.
- Underwriters laboratories listed.
- Hinge-loose joint pin fastened to door (allows door to be removed in open position only).
- Cross kinked roof for added strength and prevention of standing moisture
- Finish coat is Munsell green oven cured powder coat for the padmount and gray ovencured powder coat for the wallmount units
- Finish coat meets or exceeds EEI paint specification.
- All mounting hardware is 18-8 stainless steel secured by 3-point positive latch mechanism (operated by 1/2 turn, captive, and recessed penta head bold) and shielded padlock shackle.

WALL MOUNTED TERMINATION ENCLOSURE

TYPE LWTE

THREE- PHASE, WALL-MOUNTED TERMINATION ENCLOSURE NEMA 3R (Rain-proof), 1000 Volt Rated

- Aluminum mechanical bar connector eliminates compression tools, lugs and bolt assemblies.
- Aluminum enclosure is lightweight, low maintenance and has excellent corrosion resistance.
- Ample working space allowing for easier termination with a removable swinging door.
- All-welded construction welds and seams are ground smooth.
- Manufactured to meet or exceed ANSI C57-12.28 for wall mount equipment enclosure integrity.
- Three point positive latch mechanism (secured and operated by a half turn, captive and recessed penta head bolt) and shielded padlock shackle.
- Finish meets or exceeds proposed EEI paint specification.
- Finish is ANSI gray oven cured powder coat.
- All mounting hardware is 18-8 stainless steel.



Technical Specifications

CATALOG NUMBER	COND. RANGE	NO. OF COND.	DIMENSIONS (IN)			U.L. LISTED AMPERE RATING	
	AWG	PER PHASE	PHASE W D	Н	COPPER	ALUMINUM	
LWTE21-500	500 - 10 kcmil	21	32	16	51	3800	3100
LWTE14-750	750 - 2 kcmil	14	32	16	51	3325	2695
LWTE14-1000	1000 - 1/0 kcmil	14	32	16	51	3815	3115

Consult factory for special applications or conductor sizes.

WALL & PAD MOUNTED TERMINATION ENCLOSURES

PAD-MOUNTED TERMINATION ENCLOSURE

TYPE LPTE

THREE- PHASE, PAD-MOUNTED TERMINATION ENCLOSURE

NEMA 3R (Rain-proof), 1000 Volt Rated

- Aluminum mechanical bar connector, eliminates compression tools, lugs and bolt assemblies.
- Aluminum enclosure is lightweight, low maintenance and has excellent corrosion resistance.
- All-welded construction welds and seams are ground smooth.
- Manufactured to meet or exceed ANSI C57-12.28 for pad mount equipment enclosure integrity.
- Removable swinging doors. Doors have stainless steel lift off hinges with stainless steel three point locking handles and recessed stainless steel pentahead bolts for security.
- Finish is Munsell green oven cured powder coat.
- All mounting hardware is 18-8 stainless steel.



Technical Specifications

CATALOG NUMBER	COND. RANGE AWG	NO. OF COND. PER PHASE	DIMENSIONS (IN)			U.L. LISTED AMPERE RATING	
			w	D	Н	COPPER	ALUMINUM
LPTE22-500	500 - 10 Kcmil	25	36	30	44	4560	3720
LPTE22-750	750 - 2 Kcmil	22	36	30	44	5225	4235
LPTE24-750	750 - 2 Kcmil	24	48	54	44	5700	4620
LPTE18-1000	1000 - 1/0 Kcmil	18	36	30	44	4905	4005
LPTE30-750	750-2	30	48	30	44	4905	4005
LPTE30-1000	1000-1/0	30	54	52	44	5225	4235

Consult factory for special applications or conductor sizes.

PAD-MOUNTED TERMINATION ENCLOSURE

TYPE LPTE-CU

Aluminum Termination Enclosure

- CMC's new line of aluminum enclosures is lightweight, low maintenance and has excellent corrosion resistance.
- Cabinets provide ample working space, allowing for easier termination with a removable swinging door.
- All-welded construction: welds and seams are ground smooth.
- Cabinets are manufactured to meet or exceed ANSI C57-12.28 for wall-mount equipment enclosure integrity.
- Three-point positive latch mechanism (secured with a captive and recessed penta-head bolt), and shielded padlock shackle.
- Finish meets or exceeds proposed EEI paint specification.
- Pad Mount finish is Munsell Green.
- Cabinets are made to order with custom configurations for amperage etc.
- All mounting hardware is 18-8 stainless steel.
- Solid CDA110, NEMA spaced copper bus
- CU Only
- Designed for easy connection to copper NEMA spaced compression terminations.



As with our entire cabinet line, custom configurations and amperage requirements available upon request.

Contact your local rep.

CMC recommends the use of CHL copper, NEMA spaced compression lugs and SBAXX-HD bolt assemblies for your best connection option.

Technical Specifications

CATALOG NUMBER	NO. OF COND. PER PHASE	DIM	ENSIONS	U.L. LISTED AMPERE RATING	
		W	D	Н	COPPER
LPTE14-50-CU	14	36	30	40	2000
LPTE22-50-CU	22	50	30	44	2000
LPTE32-50-CU	32	64	30	44	2000

WALL MOUNTED TERMINATION ENCLOSURE

TYPE LWTE12-50-CU

Aluminum Termination Enclosure

- CMC's new line of aluminum enclosures is lightweight, low maintenance and has excellent corrosion resistance.
- Cabinets provide ample working space, allowing for easier termination with a removable swinging door.
- All-welded construction: welds and seams are ground smooth.
- Cabinets are manufactured to meet or exceed ANSI C57-12.28 for wall-mount equipment enclosure integrity.
- Three-point positive latch mechanism
- (secured with a captive and recessed penta-head bolt) and shielded padlock shackle.
- Finish meets or exceeds proposed EEI paint specification.
- Wall Mount finish is ANSI Gray.
- Cabinets are made to order with custom configurations for amperage etc.
- All mounting hardware is 18-8 stainless steel.
- Solid CDA110, NEMA spaced copper bus
- CU Only
- Designed for easy connection to copper NEMA spaced compression terminations.



As with our entire cabinet line, custom configurations and amperages available upon request. **Contact your local rep.**

CMC recommends the use of CHL copper, NEMA spaced compression lugs and SBAXX-HD bolt assemblies for your best connection option.

Technical Specifications

CATALOG NUMBER	NO. OF COND. PER PHASE	DIM	ENSIONS	U.L. LISTED AMPERE RATING	
		W	D	Н	COPPER
LWTE12-50-CU	12	32	16	51	2000





CMCLUGS.com | 513-860-4455

©2020 Hubbell Inc. All rights reserved.

Hubbell, the Hubbell logo are registered trademarks or trademarks of Hubbell Inc.
All other trademarks are the property of their respective owners.

Printed in U.S.A. BR_05_150_E