## **TERMINATION ENCLOSURE OPTIONS**

## Add suffix:

- R Reverse Stagger the Bus Bars (to run cable in from the top)
- CU Copper NEMA Mount Bus Bars
- C Plastisol Covers for Bus Bars
- DF Dead Fronts
- T Tin Plated Bus bars
- LI Lay-In Bus Bars
- SS Stainless Steel Cabinets
- G Grounding Strap



## WALL-MOUNTED TERMINATION ENCLOSURES

### TYPE LWTE

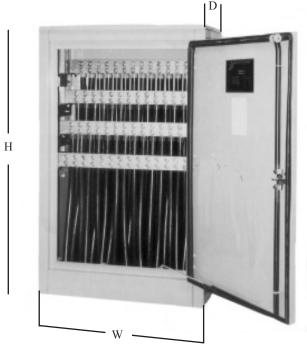
## Three-Phase, NEMA 3R (rain-proof), 600 Volt Rated

- 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 with a captive and recessed penta-head bolt) and shielded padlock shackle.
- Finish meets or exceeds proposed EEI paint specification.
- Finish is gray, oven cured powder coat.
- All mounting hardware is 18-8 stainless steel.

Catalog Number	Cond. Range AWG	No. of Cond. Per Phase	W	D	Н		ted Amp ting
			Dimensions - Inches			Copper	Aluminum
LWTE21-500	500-10	21	32.00	16.00	51.00	3800	3100
LWTE14-750	750-2	14	32.00	16.00	51.00	3325	2695
LWTE14-1000	1000-1/0	14	32.00	16.00	51.00	3815	3115

#### Notes:

- --Consult factory for special applications or conductor sizes.
- --Add suffix "C" to the end of the catalog number to include 4-phase covers.
- --Grounding strap not included. Add suffix "G".





ANSI C119.4

14KL

Cover available - *not U.L. listed* TEC-30



**D-Enclosures and Pedestals** 

2/15

## PAD-MOUNTED TERMINATION ENCLOSURES

#### TYPE LPTE/LPLE

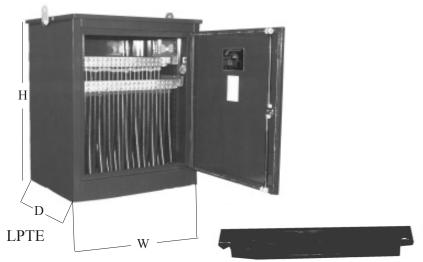
## Three-Phase, NEMA 3R (rain-proof), 600 Volt Rated

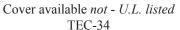
- Aluminum mechanical bar connector eliminates compression tools, lugs and bolt assemblies.
- Aluminum enclosure is lightweight, low maintenance and has excellent corrosion resistance.
- All-welded construction: Welds and seams are ground smooth.
- Manufactured to meet or exceed ANSI C57-12.28 for pad-mount equipment enclosure integrity.
- Removable swinging doors Doors have stainless steel lift off hinges with stainless steel three-point locking handles and recessed stainless steel penta-head bolts for security.
- Finish is Munsell green, oven cured powder coat.
- All mounting hardware is 18-8 stainless steel.
- Any pad mount enclosure can be made with a lift-off (removable) top. In order to designate this use "LPLE" instead of "LPTE"

Catalog Number	Cond. Range	No. of Cond.	W	D	Н	U.L. Listed	l Amp Rating
Catalog Nulliber	AWG	Per Phase	Dime	nsions - I	nches	Copper	Aluminum
LPTE26-500	500-10	26	36.00	30.00	44.00	4560	3720
LPTE22-750	750-2	22	36.00	30.00	44.00	5225	4235
LPTE20-1000	1000-1/0	20	36.00	30.00	44.00	4905	4005
LPTE14-750	750-2	14	25.00	24.00	44.00	3325	2695
LPTE24-750	750-2	24	48.00	54.00	44.00	4560	3720
LPTE30-750	750-2	30	48.00	30.00	44.00	4905	4005
LPTE30-1000	1000-1/0	30	54.00	52.00	44.00	5225	4235

#### Notes:

- --Consult factory for special applications or conductor sizes.
- --Add suffix "C" to the end of the catalog number to include 4-phase covers.
- --Grounding strap not included. Add suffix "G".





**LPLE** 



ANSI C119.4 14KL



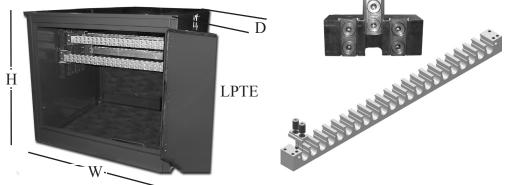
# LAY-IN BUS BAR TERMINATION ENCLOSURES

### TYPE LPTE/LPLE - LI

ANSI C57-12.28

## Three-Phase, NEMA 3R (rain-proof), 600 Volt Rated

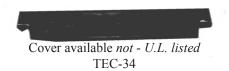
- Aluminum enclosure is lightweight, low maintenance and has excellent corrosion resistance.
- All-welded construction: Welds and seams are ground smooth.
- Removable swinging doors Doors have stainless steel lift off hinges with stainless steel threepoint locking handles and recessed stainless steel penta-head bolts for security.
- Finish is Munsell green, oven cured powder coat.
- All mounting hardware is 18-8 stainless steel.
- Aluminum mechanical bar connector eliminates compression tools, lugs and bolt assemblies.
- Unique lay-in feature reduces frustration of feeding multiple conductors through standard connectors.
- Each outlet has a removable "keeper" that allows conductors to be laid into the outlet, solving the problem of trying to bend large conductors in confined areas. The "keeper" is then slid over the conductor and the set-screws are tightened. It is fast and easy at initial installations and for later service additions.
- Connectors are fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Fully tested to ANSI C119.4 for Class "A" connectors.
- Any pad mount enclosure can be made with a lift-off (removable) top. In order to designate this use "LPLE" instead of "LPTE"

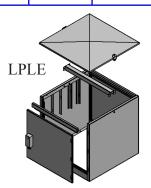


Catalog Number	Catalaa Numbar	Cond. Range AWG	No. of Cond. Per Phase	Cover	W	D H		U.L. Listed Amp Rating	
	Catalog Number				Dimensions - Inches			Copper	Aluminum
	LPTE18-750LI	750-2	18	TEC-34	36.00	30.00	44.00	5225	4235
	LPTE18-1000LI	1000-1/0	18	TEC-34	36.00	30.00	44.00	4905	4005
	LPTE24-750LI	750-2	24	TEC-46	54.00	52.00	44.00	4905	4005
	LPTE25-1000LI	1000-1/0	24	TEC50-15	54.00	52.00	44.00	5225	4235

#### Notes:

- --Consult factory for special applications or conductor sizes.
- --Add suffix "C" to the end of the catalog number to include 4-phase covers.
- --Grounding strap not included. Add suffix "G".







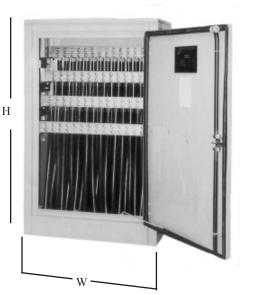
# LAY-IN BUS BAR TERMINATION ENCLOSURES

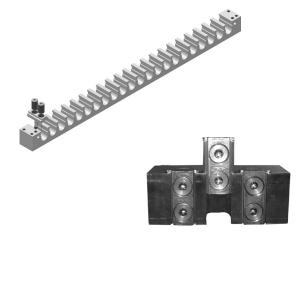
#### TYPE LWTE - LI

## Three-Phase, NEMA 3R (rain-proof), 600 Volt Rated

ANSI C57-12.28

- Aluminum enclosure is lightweight, low maintenance and has excellent corrosion resistance.
- All-welded construction: Welds and seams are ground smooth.
- Removable swinging doors Doors have stainless steel lift off hinges with stainless steel three-point locking handles and recessed stainless steel penta-head bolts for security.
- Finish is grey, oven cured powder coat.
- All mounting hardware is 18-8 stainless steel.
- Aluminum mechanical bar connector eliminates compression tools, lugs and bolt assemblies.
- Unique lay-in feature reduces frustration of feeding multiple conductors through standard connectors.
- Each outlet has a removable "keeper" that allows conductors to be laid into the outlet, solving the problem of trying to bend large conductors in confined areas. The "keeper" is then slid over the conductor and the set-screws are tightened. It is fast and easy at initial installations and for later service additions.
- Connectors are fabricated from 6061-T6 aluminum alloy for conductivity and strength.
- Fully tested to ANSI C119.4 for Class "A" connectors.





Catalog Number	Cond. Range AWG	No. of Cond. Per Phase	W	D	Н	U.L. Listed Amp Rating	
_			Dime	ensions - I	Copper	Aluminum	
LWTE19-500LI	500-10	19	32.00	16.00	51.00	3800	3100
LWTE11-750LI	750-2	11	32.00	16.00	51.00	3325	2695
LWTE11-1000LI	1000-1/0	11	32.00	16.00	51.00	3815	3115

#### Notes:

- --Consult factory for special applications or conductor sizes.
- --Add suffix "C" to the end of the catalog number to include 4-phase covers.
- --Grounding strap not included. Add suffix "G".



# CABLE SPLICING ENCLOSURE FOR WIND TURBINES

### TYPE LWS

- Lay-in bus bars for easy installation
- Lightweight
- Fast and easy to install Saves Time
- 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 penta-head bolts for security.
- All mounting hardware is 18-8 stainless steel.
- Serviceable
- Customize to Meet Your Needs
- Versatile
- DLO Cable Compatible

#### **PATENTED**

Catalog	Cond. Range	No. of Cond.	W	D	Н	U.L. Listed	Amp Rating
Number	AWG	D D1	Dimensions - Inches			Copper	Aluminum
LWSA-4B	750-2	5	32.00	16.00	32.00	3000	3000
LWSC-6NC0	600-10	4	40.00	16.00	38.00	3000	3000

Notes: Consult factory for special applications or conductor sizes.

### LWSC-6NC0

