

# Power Mod™

Family (type WT), the Feed Thru Tapbox features cable in cable out lugs. Valuable for use in mid rise and high rise projects.

Features include:

- QuickSystem features
- Standard compression lug capability
- 250kcmil Al wire options
- 100k AIC standard
- Removable bottom endwell

## Feed Thru Tapbox quick reference

- 400 - 2400A
- **1200A** thru bus
- UL standard 67
- UL file no. E27100
- AIC rating (100k AIC)
- Voltage:
  - Single phase 120/240V AC max.
  - Three phase, 240V AC max
- All swing latches and rivets are stainless steel.
- NEMA 3R rated
- G90 stainless steel
- ANSI 61 paint
- Custom options available! Details on p. 62
- Broad ampacity ratings from 400 to 2400 Amps
- Not Service entrance rated



### Restrictions for 1600-2400amp type WT Power Mod Pull-Thru Tap Boxes:



When the 1600, 2000, or 2400amp tap boxes are used as service entrance equipment (fed directly from utility transformer) or when the supply originates from a Class L fuse there are restrictions on the use of an additional down-stream (thru-bus connected) WTBN, WTB, WET, or WT type Power Mod tap boxes. In these instances a type "WXB" module must be used as protection for the downstream tap box (placed between the incoming WT tap box and the downstream outgoing tap box). See page 19 for an example. This restriction does **NOT** apply if the tap box is fed from a Siemens Sentron or VL series molded case circuit breaker. Note that the maximum amperage for a Siemens Sentron circuit breaker is 2,000amps.

**Please note that Siemens type WL circuit breakers can NOT be used to feed WT Power Mod tap boxes.**

## Feed Thru Tapbox

# Power Mod: Type WT Feed Thru Tapbox






## ⚠ Restrictions for 1600-2400amp type WT Power Mod Pull-Thru Tap Boxes: ⚠

When the 1600, 2000, or 2400amp tap boxes are used as service entrance equipment (fed directly from utility transformer) or when the supply originates from a Class L fuse there are restrictions on the use of an additional downstream (thru-bus connected) WTBN, WTB, WET, or WT type Power Mod tap boxes. In these instances a type "WXB" module must be used as protection for the downstream tap box (placed between the incoming WT tap box and the downstream outgoing tap box). See page 19 for an example. This restriction does **NOT** apply if the tap box is fed from a Siemens Sentron or VL series molded case circuit breaker. Note that the maximum amperage for a Siemens Sentron circuit breaker is 2,000amps. **Please note that Siemens type WL circuit breakers can NOT be used to feed WT Power Mod tap boxes.**






Lug kits not included.  
(2) Lug kits must be ordered separately per module. Refer to page 60-61 in S&A Guide.



## Feed Thru Tapbox modules: 1-phase, 120/240V AC<sup>④</sup>

Catalog number (100k AIC)	Ampere rating	Service feed	Dimensions (inches) <sup>①</sup>			Line side connections <sup>②</sup>
			Height	Width	Depth	
WT1400PU	400	OH/UG	59.25	17.25	8.13	1 set of 2 studs 
WT1800PU	800		62.25	26.75	11.13	2 sets of 2 studs 
WT11200PU	1200		68.34	35.19	11.41	3 sets of 2 studs 
WT11600PU <sup>③⑤</sup>	1600		67.94	35	14.78	
WT12000PU <sup>③⑤</sup>	2000					
WT12400PU <sup>③⑤⑥</sup>	2400	3 sets of 2 studs 				
		Optional 4 sets of 2 studs <sup>⑦</sup> 				

## Feed Thru Tapbox modules: 3-phase, 240V AC<sup>④</sup>

Catalog number (100k AIC)	Ampere rating	Service feed	Dimensions (inches) <sup>①</sup>			Line side connections <sup>②</sup>
			Height	Width	Depth	
WT3400PU	400	OH/UG	59.25	17.25	8.13	1 set of 2 studs 
WT3800PU	800		62.25	26.75	11.13	2 sets of 2 studs 
WT31200PU	1200		68.34	35.19	11.41	3 sets of 2 studs 
WT31600PU <sup>③⑤</sup>	1600		67.94	35	14.78	
WT32000PU <sup>③⑤</sup>	2000					
WT32400PU <sup>③⑤</sup>	2400	3 sets of 2 studs 				
		Optional 4 sets of 2 studs <sup>⑦</sup> 				

① Dimensions shown are representative of outside box dimensions and do not include allowances for mounting bumps, endwalls, covers, hubs, or hardware protrusions. Dimensions are subject to change.

② Lugs not included. Refer to page 60-61 for lug size options. (2) Lug kits must be ordered separately per module. Refer to page 60-61 for lug size options.

③ 1200 amp maximum feed per side-must be used as a center fed main.

④ QuickConnect not included. If used for load side application an additional coupler must be ordered.

⑤ Please see restriction note above.

⑥ Please see lug kit number LK18500N2C on p.61. For use with 500kcmil ONLY!

⑦ Fits 2400amp models ONLY!