

**RULES FOR ELECTRIC METER
& SERVICE INSTALLATIONS**



Effective June 10, 2020
Updates All Previous Tables

**Approved Instrument Transformer Cabinets
TABLE 3**

**48" H x 48" W X 12" D
INDOOR MOUNTING
NEMA 1 (General Purpose)
SINGLE or THREE PHASE, 208 or 240Volt
THREE PHASE, 480 or 480Y/277 Volt
1200 Ampere Maximum***

MANUFACTURER	CATALOG #
AUSTIN COMPANY	AB484812CTD/PPL
COOPER B-LINE	484812 PENN CT
E-BOX	EB484812P
EAST COAST PANELBOARD	PP-484812
K&S/MECO	K1248
METER DEVICES	507U6853**
NJ SULLIVAN	PPLCT121
UNITY MFG. CO.	TR484812DDCT1
WIEGMANN	N1484812-CTPPL

MOST RECENT CHANGES

DATE	MFG.	CATALOG #	STATUS	REASON
06/2020	NJ Sullivan	PPLCT121		K&S/MECO are no longer in business; NJ Sullivan is a viable replacement
10/2003	East Coast Panelboard	PP-484812	Approved	New Listing

* **800 ampere maximum for three phase, 480Y/277 volt.
Free standing switchgear or installation per Sketch 16A is required for services over 800 amperes.**

** **Cabinet is 13" deep.**

APPLICATION: Three finger instrument transformer mounting for single or three phase, 208 or 240 volt; 480 volt or 480/277Y three phase.

MATERIAL: Galvannealed or galvanized steel with gray enamel finish or cold rolled steel with a UL recognized gray powder coat finish, minimum #14 gauge.

GENERAL SPECIFICATIONS

DOOR CONSTRUCTION: Double hinged doors are required. The hinges and hinge pins must be non-removable. Each door must have an internal stiffener, minimum #14 gauge.

LATCHING MECHANISM: A three point latching mechanism that secures both doors is required. The latching bars must pass through a guide that assures correct latching. The latching mechanism cannot protrude more than 1" inside the cabinet. All connection bolts must be permanently secured to prevent accidental contact of any metal part should the latching assembly fail.

LOCKING PROVISION: The latching mechanism handle must be designed to provide a locking provision in the closed position. This locking provision must accommodate a minimum 1/4" hasp. Key locking of the handle is not allowed.

CATALOG NUMBER: The catalog number (as listed by PPL) must be permanently marked on the inside of the right door.