

# 400, 600 AND 800 AMP. COMBINATION CURRENT TRANSFORMER SECTION AND DISCONNECT

(DISCONNECT AT BOTTOM)

FOR

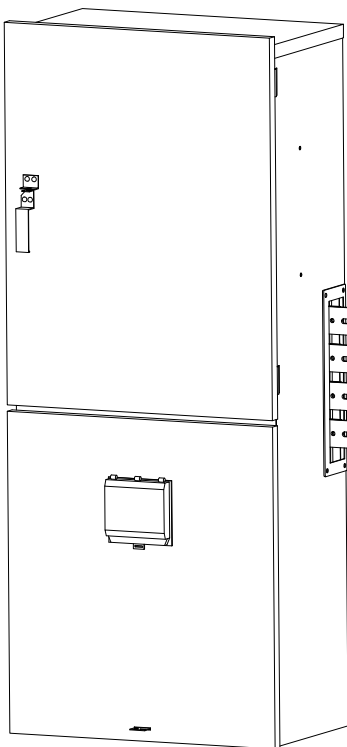
ERICKSON ELECTRICAL EQUIPMENT CO.

## COMMERCIAL METERING PANELBOARDS

FOR 3Ø-4W SYSTEMS, 240 VOLTS MAXIMUM.

### FEATURES:

- TYPE 3R ENCLOSURES FOR OUTDOOR OR INDOOR INSTALLATIONS.
- GANGABLE AND COMPATIBLE WITH TYPE CM METERING EQUIPMENT.
- SIMPLE TO INSTALL WITH SINGLE-BOLT MAIN BUS BAR JOINTS.
- ALUMINUM ENCLOSURES INSTALL EASILY, NEVER RUST.
- DISCONNECTS AVAILABLE ARE 400-800 AMP CLASS 'T' FUSIBLE SWITCHES OR 400-800 AMP CIRCUIT BREAKERS.
- LISTED BY UNDERWRITERS LABORATORIES INC., FILE E12208.
- DISCONNECT AT BOTTOM ALLOWS LOAD CABLES TO EXIT AT BOTTOM OR THROUGH BACK.



**APPLICATION:** FOR USE WITH ERICKSON TYPE 'CM' COMMERCIAL METERING PANELBOARDS AND OTHER METERING EQUIPMENT WHERE A 400, 600 AMP. OR 800 AMP. CURRENT TRANSFORMER SECTION AND DISCONNECT ARE NEEDED.

**RATINGS:** CURRENT TRANSFORMER SECTION AND DISCONNECT ARE RATED 400, 600 OR 800 AMP., 240 VOLTS MAX. MAIN BUS IS RATED 1200 AMP. 800A & 1600A MAIN BUS IS AVAILABLE.

**NOTE:** SEE BULLETIN CM-CTB FOR UNITS WITH THE DISCONNECT AT THE TOP (FOR TOP CABLE EXIT)

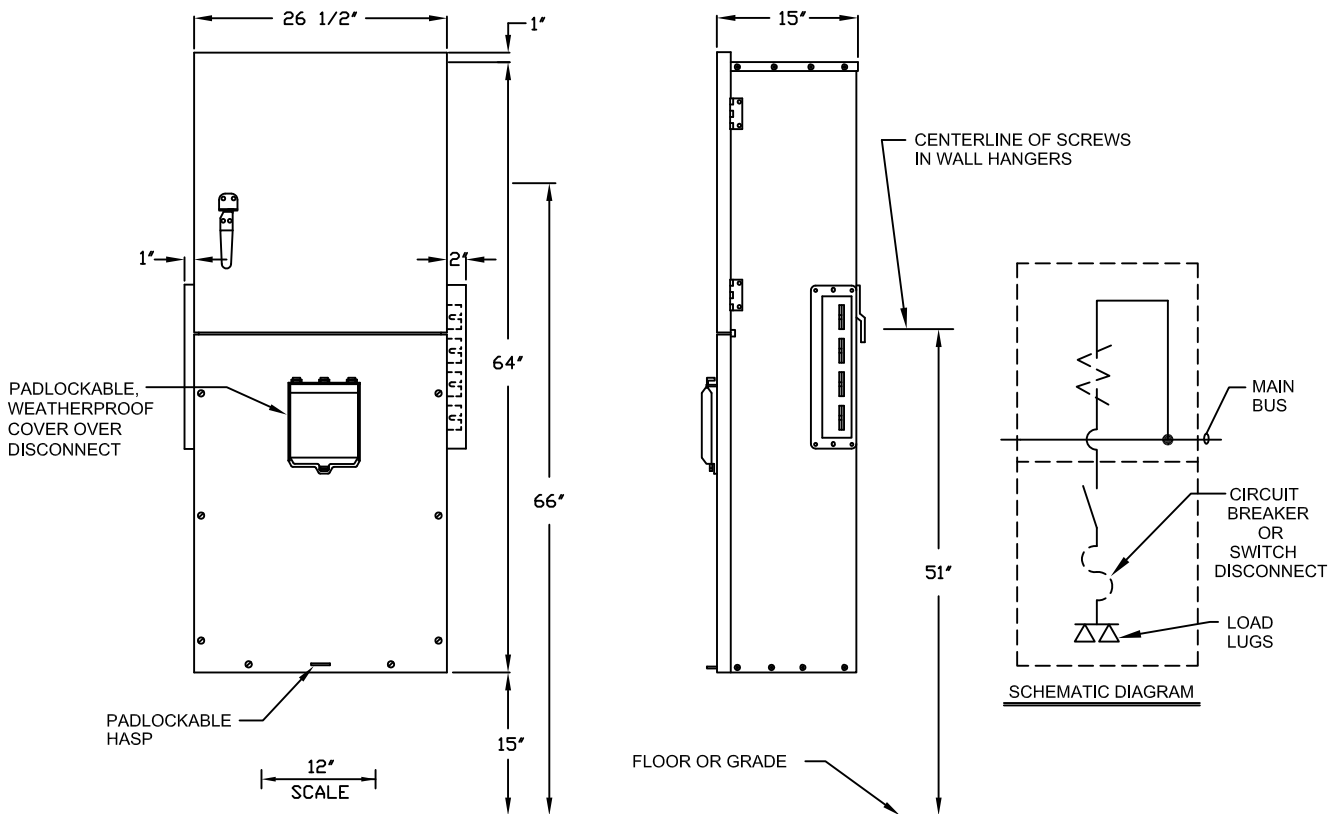
**[www.ericksonelectric.com](http://www.ericksonelectric.com)**

**ERICKSON ELECTRICAL EQUIPMENT CO.**

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NOTES: END COVERS ARE REMOVABLE, & ARE TO BE INSTALLED ON END UNITS USING CARRIAGE BOLTS TO PREVENT UNAUTHORIZED ACCESS TO BUS BARS.

ENCLOSURES ARE TYPE 3R, FOR OUTDOOR OR INDOOR USE.  
 APPLICATION: 208Y/120V; 240/120V. 3Ø 4W. OR 1Ø 3W; 250V.A.C MAX.  
 SPACER BUS SECTIONS MAY BE REQUIRED. CONSULT UTILITY CO.

CURRENT TRANSFORMER SECTION WITH CLASS 'T' FUSIBLE DISCONNECT SWITCH (240V.)				
CATALOG NUMBER	AMP. RATING	SWITCH TYPE **	LOAD LUG SIZE	SHORT CIRCUIT WITHSTAND RATING
CTA-P-425N- <b>CM8</b>	400	1-400A PULLOUT	1 - 500 kcmil	200,000 RMS SYM. AMPS.
CTA-P-4244N-CM8	400	2-200A PULLOUTS	1 - 300 kcmil	200,000 RMS SYM. AMPS.
CTA-T-425N-CM8	400	BOLTED PRESSURE	1 - 600 kcmil	200,000 RMS SYM. AMPS.
CTA-T-426N-CM8	600	BOLTED PRESSURE	2 - 600 kcmil	200,000 RMS SYM. AMPS.
CTA-T-427N-CM8	800	BOLTED PRESSURE	3 - 600 kcmil	200,000 RMS SYM. AMPS.

• \*\* USE CLASS 'T' FUSES RATED 300V. (BUSSMAN TYPE JJN., LITTLEFUSE TYPE JLLN, GOULD TYPE A3T OR EQUAL) FOR FUSIBLE DISCONNECTS.

CURRENT TRANSFORMER SECTION WITH CIRCUIT BREAKER DISCONNECT (240V.)				
CATALOG NUMBER	AMP. RATING	BREAKER TYPE	LOAD LUG SIZE	SHORT CIRCUIT WITHSTAND RATING
CTA-DK-425N-CM8	400	DK	1 - 500 kcmil	65,000 RMS SYM. AMPS.
CTA-LD-426N-CM8	600	LD	2 - 500 kcmil	65,000 RMS SYM. AMPS.
CTA-MD-427N-CM8	800	MDL	2 - 500 kcmil	65,000 RMS SYM. AMPS.

- THIS EQUIPMENT IS COMPATIBLE WITH TYPE CM METERING EQUIPMENT AND MUST BE USED IN CONJUNCTION WITH A MAIN SWITCH, MAIN CIRCUIT BREAKER OR TERMINAL BOX.
- THIS EQUIPMENT MUST BE USED IN CONJUNCTION WITH A TRANSFORMER RATED METER FITTING PER THE UTILITY COMPANY REQUIREMENTS. (NOT PROVIDED)
- SUFFIX "CM8" REFERS TO 1200A COPPER CROSS BUS. (SUFFIX "**CM7**" INDICATES 800A ALUMINUM BUS. SUFFIX "**CM9**" INDICATES 1600A COPPER BUS.)