

# UTILITY TRANSFORMER METERING CABINET

## 2500-3000 AMP, 600VAC, TYPE 3R

### APPLICATION

Lake Shore Electric's Duke Energy approved utility transformer metering cabinet provides Type 3R protection and includes factory installed bus for utility provided 2500-3000 amp metering equipment.



### Industry Standard:

UL 414 Listed; Type 3R  
File No. E240038



### FEATURES

- Overlapping double-door with 3-point latch and stainless steel lift-off hinges
- Stainless steel handle with padlock provisions
- Door stop
- Window-type or bar-type current transformer
- Removable copper bus links
- Neutral pad with mechanical lugs
- Dual rated (Cu/Al) 600kcmil mechanical lugs
- Drip-shield top and seam-free sides
- No gasketing or knockouts
- Removable gland plate
- Ground stud provided, 1/2 in. diameter

### PRODUCT SPECIFICATION

Utility Co.	Installation	Electrical Specifications	Dimensions (H x W x D)	Lb	Lug Size	
					Line	Load
Duke Energy	Pad Mount	2500-3000 Amp, 50kAIC, 600V	84 x 52 x 24	785	(12) 1/0 - 750MCM Per Phase & Neutral	(12) 1/0 - 750MCM Per Phase & Neutral

### UTMC MODEL CODES

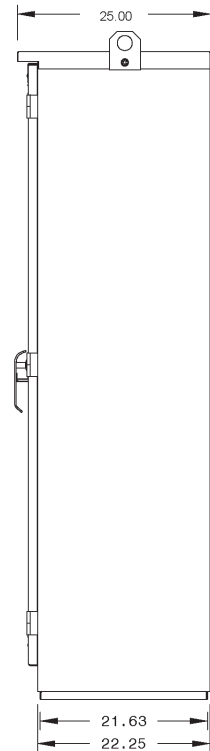
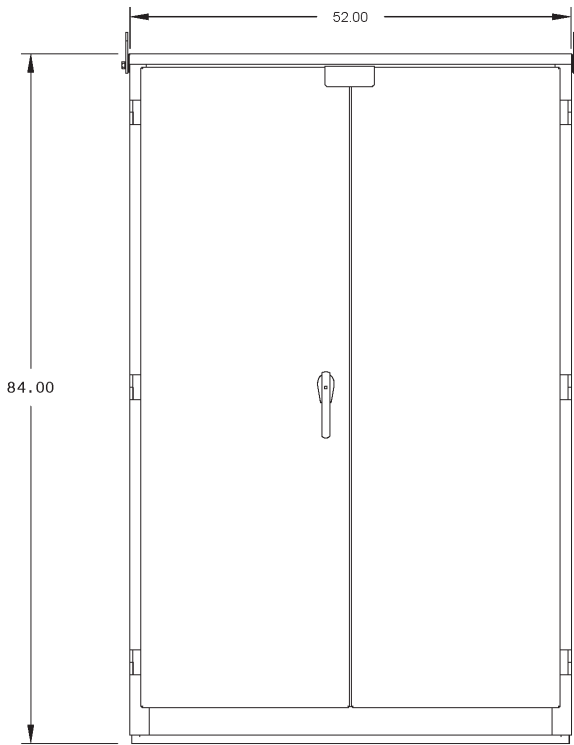
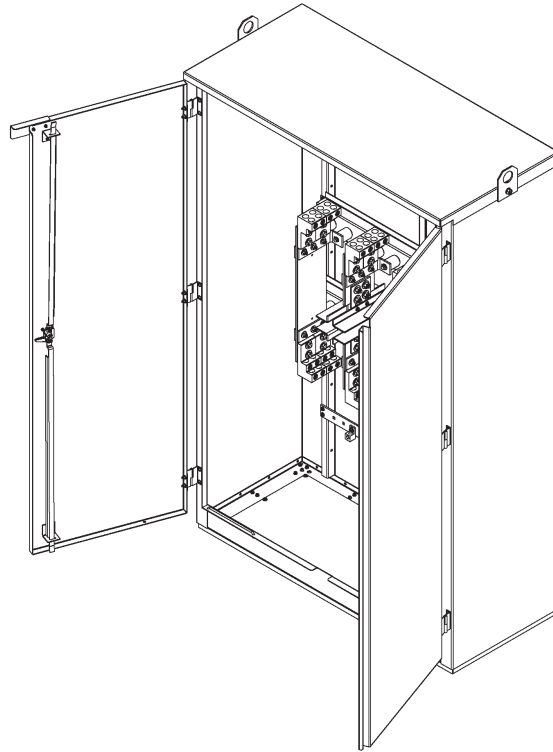
Model	Finish	Enclosure Material
UTMC-HD-845224-30M-3A-DUK-00	Gray Polyester Powder Coat; G90 Equivalent Protection	Hot Rolled Steel
UTMC-HD-845224-30M-3B-DUK-00	Mill Finish	Aluminum
UTMC-HD-845224-30M-3C-DUK-00	#4 Brushed Finish	304 Stainless Steel
UTMC-HD-845224-30M-3D-DUK-00	#4 Brushed Finish	316 Stainless Steel

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MEASUREMENTS

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