First Energy Corp.



UTILITY TRANSFORMER METERING CABINET 2500-3000 AMP, 600VAC, TYPE 3R

APPLICATION

Lake Shore Electric's First 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



-0

PRODUCT SPECIFICATION

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

UTMC MODEL CODES

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

lseenclosure.com/utmc





- 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

Global Headquarters Lake Shore Electric 5 Hemisphere Way Bedford, OH 44146 ontact Information 440.232.0200 ales@lake-shore-electric.com /ww.lake-shore-electric.com First Energy Corp.



UTILITY TRANSFORMER METERING CABINET 2500-3000 AMP, 600VAC, TYPE 3R M 52.00 25.00 0 $(\mathbf{0})$ 84.00 21.63 -22.25 -

Global Headquarters Lake Shore Electric 5 Hemisphere Way Bedford, OH 44146 Contact Information 440.232.020A0 ales@lake-shore-electric.com vww.lake-shore-electric.com

lseenclosure.com/utmc

