POWERTRON®

INTEGRATED MTS SINGLE PHASE SERIES

INTEGRATED MTS SINGLE PHASE SERIES, DOCKING STATION 100 – 400 AMP

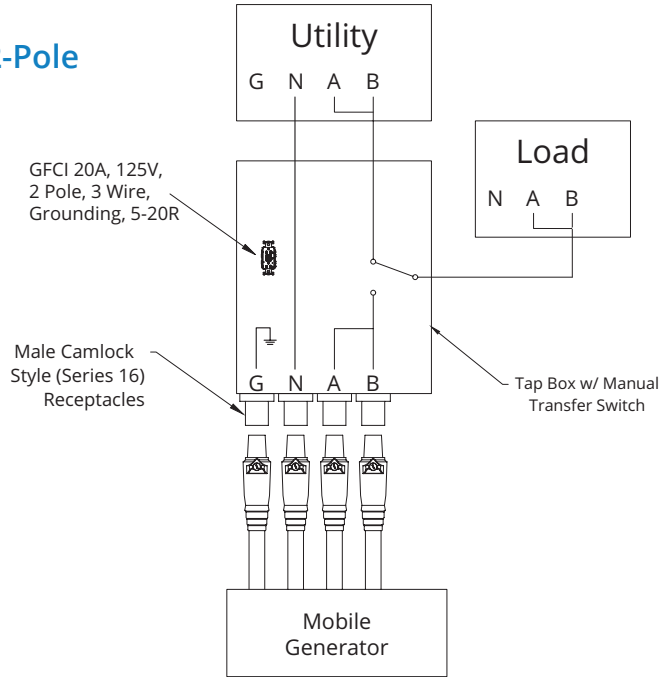
Part Number	Rating	SCCR Rating	Technical Data	Enclosure Option	Dimensions
TBQCMM01-LWMS240-(X)-1	100	22 kA RMS 600 VAC Max when protected by Class J fuses	2 Pole or 3 Pole, 120/240 VAC	Wall mount, mild steel or stainless steel	41.8"H x 32"W x 19.8"D
TBQCMM01-LWSS240-(X)-1					
TBQCMM02-LWMS240-(X)-1	200				
TBQCMM02-LWSS240-(X)-1					
TBQCMM04-LWMS240-(X)-1	400				
TBQCMM04-LWSS240-(X)-1					

- NEMA 3R Enclosure
- Trapped cable door prevents cable disconnection by unauthorized personnel
- Connects to MTS lug (see detail E on dimension drawing)

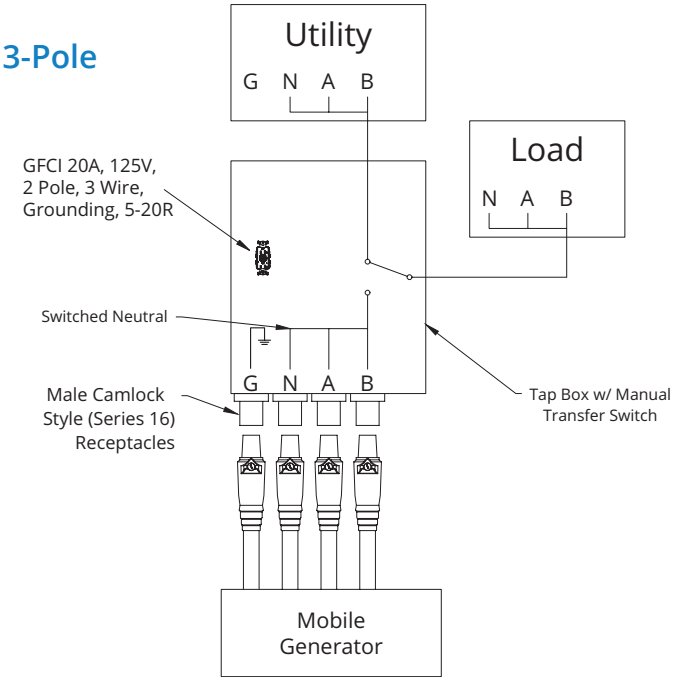
(X) = 2 or 3 Pole. (3 Pole for switched neutral only)

TYPICAL ONE LINE DIAGRAM (INPUT PANELS)

2-Pole



3-Pole



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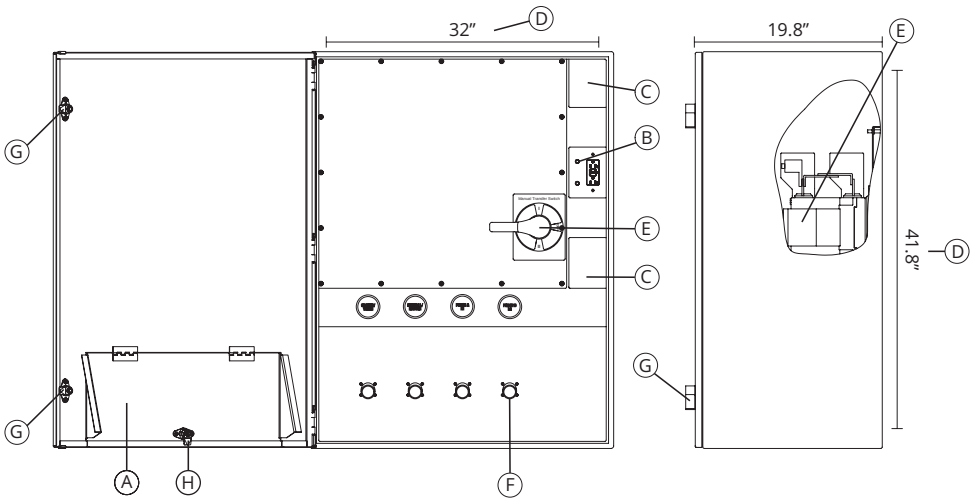
DIMENSIONS OF INTEGRATED MTS SINGLE PHASE SERIES 100-400 AMP



ORDERING INFORMATION

Series		Camlock Type		Amperage		-	Enclosure Option		Voltage		-	# of Switched Poles		-	Phases
TBQCM	MTS	M	Male	01	100A		LWMS	Large Wall Mount Mild Steel	240	120/240		2	2 pole		1
				02	200A		LWSS	Large Wall Mount Stainless Steel				3	3 pole Switched Neutral		
				04	400A										

ENCLOSURE SPECIFICATIONS

Type	Height	Width	Depth	Material	Color/Finish
NEMA 3R	41.8″	32″	19.8″	Mild Steel	ANSI 61 Gray
				Stainless Steel	Clear Brushed Finish

Voltage	Ground	Neutral	L1	L2	# of Rows
120/240	GRN	WHT	BLK	RED	x1

Standard Components	
A	Trapped Cable Door
B	Remote Start/Stop Terminals
C	Additional Accessory Mounting
D	Mounting Hole Pattern – (4X) 0.50″ dia. (30.50″ x 40.50″)
E	Manual Transfer Switch
F	Series 16, 400 Amp, 600 VAC, Single Pole Camlock Receptacle
G	Key Lock Handle (x2)
H	Quarter Turn Twist Lock Handle (Non-Locking)

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