

POWERTRON®

STANDARD SERIES

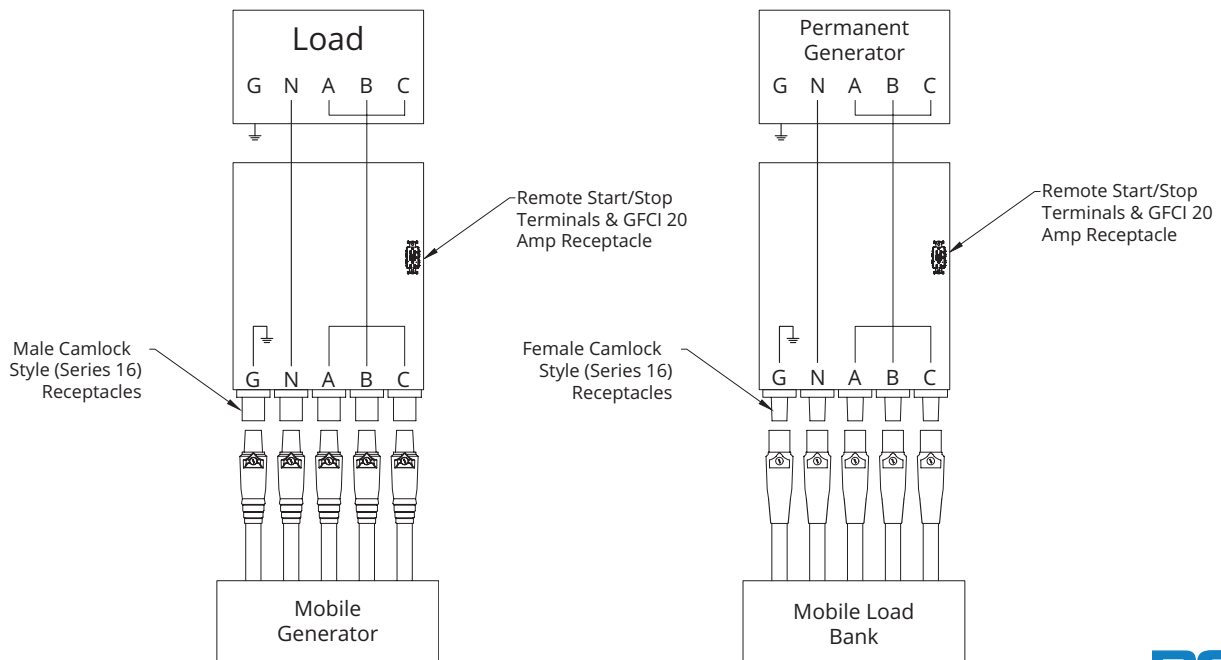
STANDARD SERIES, UL LISTED, DOCKING STATION 1200 – 2000 AMP

Part Number	Rating	SCCR Rating	Technical Data	Enclosure Option	Dimensions
TBQCS(X)12-SPMS(XXX)	1200	50 kA RMS 600 VAC Max	3 Phase, 5 Wire, 208Y/120 VAC, 240/120 VAC, 480Y/277 VAC, or 600/347 VAC	Pad mount, mild steel or stainless steel	60"H x 35"W x 35"D
TBQCS(X)12-SPSS(XXX)					
TBQCS(X)16-SPMS(XXX)	1600				
TBQCS(X)16-SPSS(XXX)					
TBQCS(X)20-SPMS(XXX)	2000				
TBQCS(X)20-SPSS(XXX)					

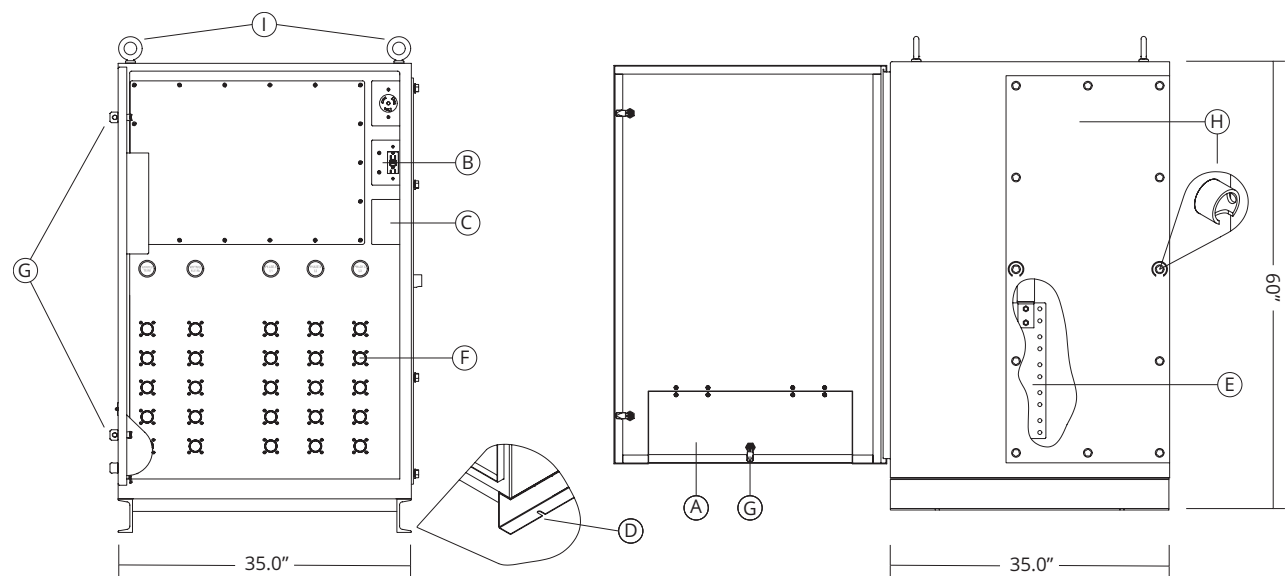
- UL Listed NEMA 3R Enclosure
- Trapped cable door prevents cable disconnection by unauthorized personnel
- Tin plated copper bus bar for incoming utility power connection
- Completed assembly safety agency approved
 - cULus Listed 1008 / Control # 47HY / Product ID: Enclosed Power Inlet
 - cULus Listed 1773 / Control #XCKT / Product ID: Enclosed Power Outlet

(X) = male (M) or female (F) camlocks; ex: TBQCSM12
 (XXX) = voltage being used; ex: SPMS480

TYPICAL ONE LINE DIAGRAM (INPUT AND OUTPUT PANELS)



DIMENSIONS OF STANDARD SERIES 1200-2000 AMP



ENCLOSURE SPECIFICATIONS

Type	Height	Width	Depth	Material	Color/Finish
NEMA 3R	60"	35"	35"	Mild Steel	ANSI 61 Gray
				Stainless Steel	Clear Brushed Finish

Standard Components	
A	Trapped Cable Door
B	Remote Start/Stop Terminals & GFCI 20 Amp Receptacle
C	Additional Accessory Mounting
D	Pad Mounting Layout Estimated Opening – 0.50" dia. 34.0"W X 23.75D"
E	(5X) Copper Bus Bar, Tin Plated, (10X) Mounting Holes 0.50" Dia.
F	Series 16, 400 Amp, 600 VAC, Single Pole Camlock Receptacle
G	Pad Lockable Handle (3X) Hexagon SWS with Pin
H	Utility Side Door Secured with Penta Bolts & (2X) Pad Lock Provisions
I	Eye Lifting Hooks

ORDERING INFORMATION

Series		Camlock Type		Amperage		Enclosure Option		Voltage	
TBQCS	Standard	M	Male	12	1200A	SPMS	Small Pad Mount Mild Steel	208	208Y/120V
		F	Female	16	1600A	SPSS	Small Pad Mount Stainless Steel	240	240/120V
				20	2000A			480	480Y/277V
								600	600Y/347V

Voltage	Ground	Neutral	L1	L2	L3	# of Rows (1200A)	# of Rows (1600A)	# of Rows (2000A)
208Y/120	GRN	WHT	BLK	RED	BLU	x3	x4	x5
240/120	GRN	WHT	BLK	RED	BLU	x3	x4	x5
480Y/277	GRN	WHT	BRN	ORG	YEL	x3	x4	x5
600/347	GRN	WHT	BLK	RED	BLU	x3	x4	x5

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