

POWERTRON®

CONTRACTOR SERIES

CONTRACTOR SERIES, UL LISTED, DOCKING STATION 100 – 800 AMP

Part Number	Rating	SCCR Rating	Technical Data	Enclosure Option	Dimensions
TBQCC(X)01-AWMS(XXX)	100	35 kA RMS 600 VAC Max	3 Phase, 5 Wire, 208Y/120 VAC, 240/120 VAC, 480Y/277 VAC, or 600/347 VAC	Wall mount, mild steel or stainless steel	30"H x 24"W x 12"D
TBQCC(X)01-AWSS(XXX)					
TBQCC(X)02-AWMS(XXX)	200				
TBQCC(X)02-AWSS(XXX)					
TBQCC(X)04-AWMS(XXX)	400				
TBQCC(X)04-AWSS(XXX)					
TBQCC(X)06-AWMS(XXX)	600				
TBQCC(X)06-AWSS(XXX)					
TBQCC(X)08-AWMS(XXX)	800				
TBQCC(X)08-AWSS(XXX)					

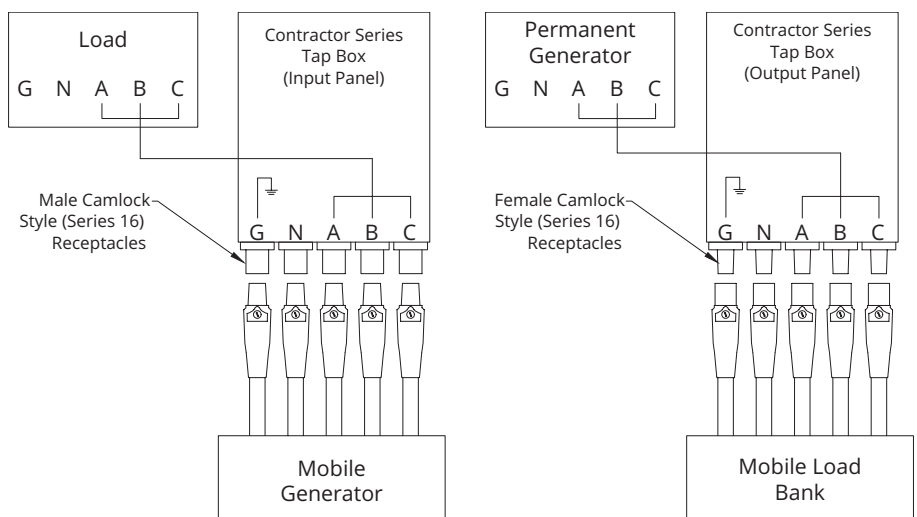
(X) = male (M) or female (F) camlocks; ex : TBQCCM01

(XXX) = voltage being used; ex: AWMS480

TYPICAL ONE LINE DIAGRAM

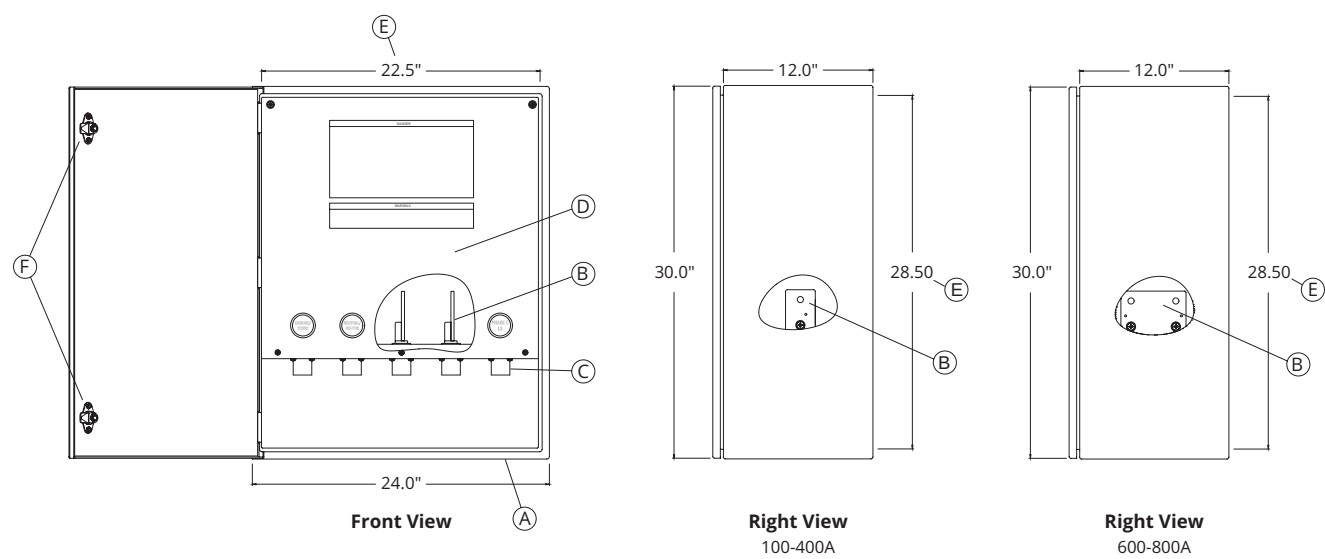
(INPUT & OUTPUT PANELS)

- UL Listed NEMA 3R Enclosure
- 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



RONK

DIMENSIONS OF CONTRACTOR SERIES 100 – 800 AMP



ENCLOSURE SPECIFICATIONS

Type	Height	Width	Depth	Material	Color/Finish
NEMA 3R	30"	24"	12"	Mild Steel	ANSI 61 Gray
				Stainless Steel	Clear Brushed Finish

Standard Components	
A	No Door; Access To Internal Unit Through Bottom Of Enclosure
B	(5X) Copper Bus Bar, Tin Plated per Bus Bar Mounting Holes 0.50" Dia.
C	Series 16, 400 Amp, 600 VAC, Single Pole Camlock Receptacle
D	Removable Panel Cover
E	Mounting Hole Pattern – (4X) 0.50" dia. (22.5" x 28.5")
F	Quarter Turn Twist Lock Handle (Non-Locking)

ORDERING INFORMATION

Series		Camlock Type		Amperage		Enclosure Option		Voltage	
TBQCC	Contractor	M	Male	01	100A	AWMS	Wall Mount Mild Steel	208	208Y/120V
				02	200A			240	240/120V
				04	400A			480	480Y/277V
		F	Female	06	600A	AWSS	Wall Mount Stainless Steel	600	600Y/347V
				08	800A				

Accessory Note
The contractor series can have up to (1) panel mount accessory and the accessory must also include the additional panel mounting bracket.

Voltage	Ground	Neutral	L1	L2	L3	# of Rows (100-400A)	# of Rows (600-800A)
208Y/120	GRN	WHT	BLK	RED	BLU	x1	x2
240/120	GRN	WHT	BLK	RED	BLU	x1	x2
480Y/277	GRN	WHT	BRN	ORG	YEL	x1	x2
600/347	GRN	WHT	BLK	RED	BLU	x1	x2



Revised 2025.09