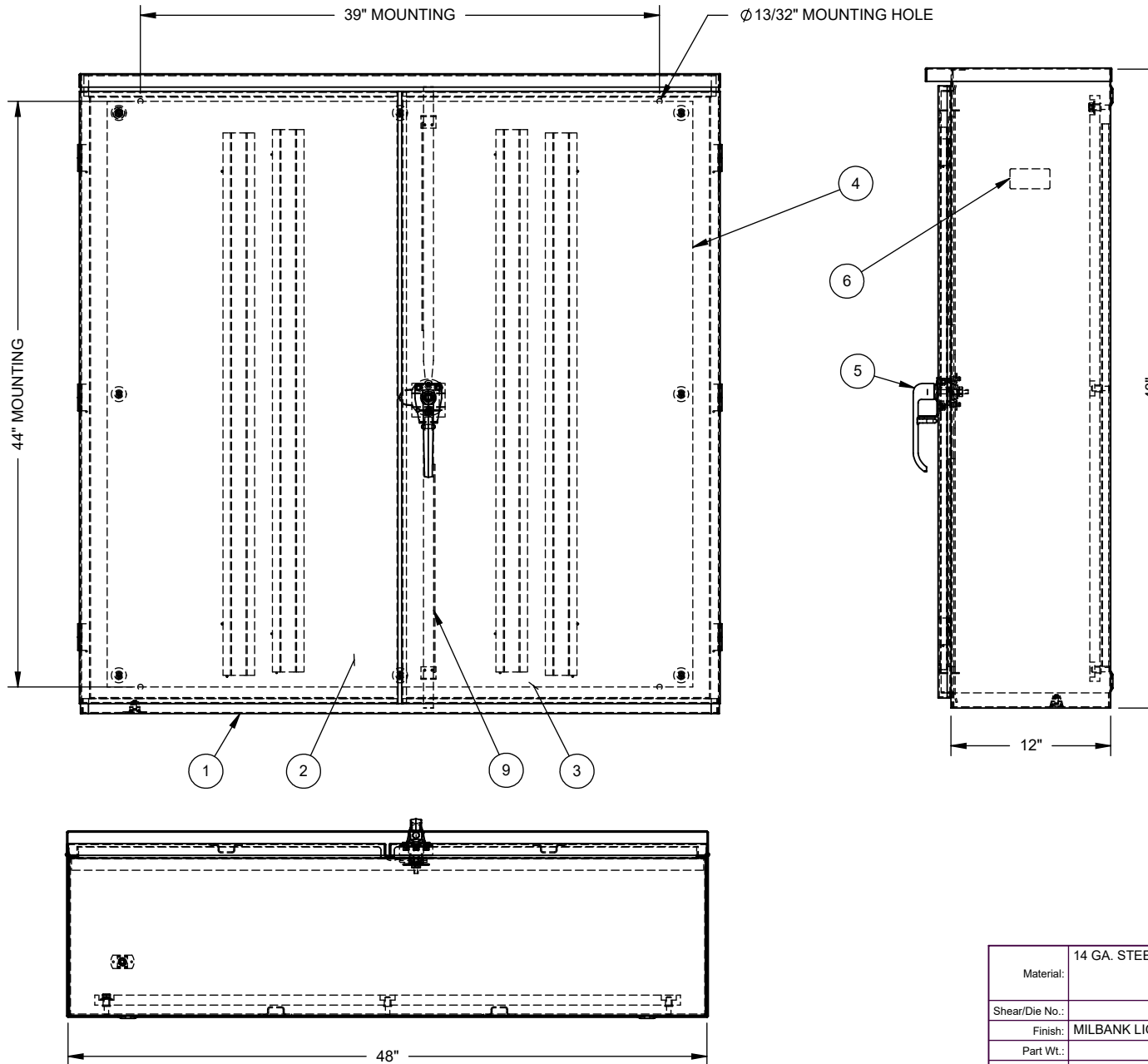


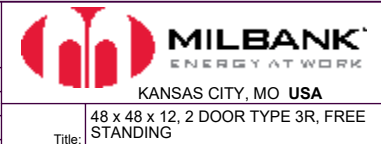
CATALOG NO.	LABEL NO.
484812-CT3R	1003115
RC-484812-CT3R	1125418



ITEM	QTY.	PART NUMBER	DESCRIPTION
1	1	1138196	BACK WELDMENT
2	1	1131555	FRONT WELDMENT, LEFT
3	1	1131557	FRONT WELDMENT, RIGHT
4	1	(SEE CHART)	PANEL, WOOD
5	1	1004575	ASSY, 3PT LATCH, PADLCKBL
6	1	(SEE CHART)	LABEL (UL)
7	S/C	1001273	NUT, 3/8-16 HEX W/BELL
8	S/C	1002169	BAG ASSY (NOT SHOWN)
9	2	1168970	LATCH SLIDE
10	1	1000888	CARTON (NOT SHOWN)

SUFFIX	PANEL NO.	1001273 QTY.	1002169 QTY.
NONE	N/A	N/A	2
-WB	1002393	8	N/A
-SP1	1158918	8	N/A

REV.	DATE	DESCRIPTION	ECO No.	BY	Material:	14 GA. STEEL	Shear/Die No.:	Finish:	MILBANK LIGHT GRAY	Part Wt.:	LBS. EA.	Square Inches:	Tolerances:	Third Angle	Catalog No.:	Customer:	Drawing No.:	Date:	Sheet:
I2	4/26/12	CHART -SP1 VERSION (ECO #22261)	22261	D.F.									Unless Specified Otherwise X.X ±.1 X.XX ±.03 X.XXX ±.015 X" ±2"	Third Angle	()-484812-CT3R-()	MILBANK STANDARD	1001703	12/10/02	1 of 1
J	7/10/18	1168971 WAS 1092255; MOVED UL LABEL FROM FRONT TO SHELL WELDMENT SIDE; REM NEMA #; ADD LABEL CHART	039119	EH									Scale: NTS	Checked By:					
J1	1-11-19	1168970 WAS 1168971	040868	EH									Drawn By: MR	Approved By:					



Catalog Number:
484812-CT3R-PS3

480/277 VAC, 1-phase, 3-wire; 100 Amps Maximum, (seerating)
Rainproof - Type 3R, Steel (G90) Enclosure, painted ANSI 61 GRAY
Enclosed Industrial Control - Suitable for Use as Service Equipment
The short circuit current rating is 35,000 RMS symmetrical amperes maximum at 480volts maximum, in accordance with the table below, but is limited to the lowest short circuit rating of any installed circuit breaker. Watthour meter is not included in the short circuit rating. Replacement circuit breakers must be of the same type and rating.

UNMETERED CIRCUIT DIRECTORY

No.	Amp.	Poles	Circuit Description
1	20	2	MAIN
2	30	2	SUBMAIN
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

No.	Amp.	Poles	Circuit Description	No.	Amp.	Poles	Circuit Description
1	20	1	CELL REPEATER	2	20	1	(SPARE)
3				4			
5				6			
7				8			
9				10			
11				12			

AIC RATING	MAIN	BRANCHES
35K	SIEMENS TYPE LGG, HBQ	SIEMENS TYPE QP

Circuit breaker handle trip position is between "ON" and "OFF". To reset breaker, move handle to the full "OFF" position, then to full "ON".

- WALL MOUNT
- GALVANIZED LIFT OFF HINGES
- SS HINGE PINS
- PADLOCKABLE 3-POINT LATCH
- OVERLAPPING DOORS W/NO CENTER POST
- EMBOSSED MOUNTING HOLES ON BACK
- DRIP SHIELD TOP
- SEAM FREE SIDES FRONT AND BACK

Terminal Information, Use AL/CU conductors

FIELD WIRED CONNECTORS					BUS CONNECTIONS			For Equipment Ground ONLY, multiple conductors in a single opening are permissible as indicated below		
		SLOTTED HEAD SCREWS			THREADFORMING SCREWS					
Socket Size	Torque Lb.-In.	AWG Wire Size	Torque, Lb.-In. Small Hole	Torque, Lb.-In. Large Hole	SCREW	MAT'L	Torque, Lb.-In.	AWG Wire Size	Small Hole	Large Hole
5/16"	275	#14-10	20	35	10-24	AL	30	#14-10 #10 #8 - 6 #4 - 1/0	1-2	1-2
3/8"	375	#8	25	40	10-24	CU	50		1	3
1/2"	500	#6	35	45	¼-20	AL	50		1	1
9/16"	600	#4	-	45	¼-20	CU	72			
		#3-1/0	-	50						

Shipping may loosen electrical connections. CHECK TIGHTNESS BEFORE ENERGIZING.

BONDED NEUTRAL – Remove neutral load conductors for test purposes only! FIELD INSTALLED conductors shall be 60°C, 75°C, or 90°C, sized to 60°C rating for 110 amps or less; and 75°C or 90°C for 125 amps and above.



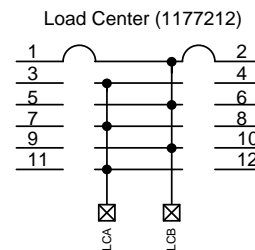
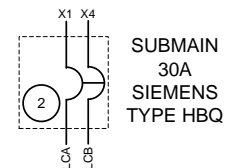
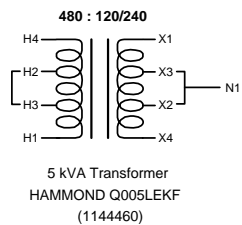
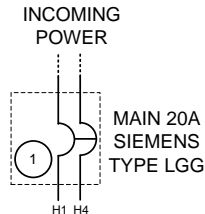
Catalog Number:

484812-CT3R-PS3

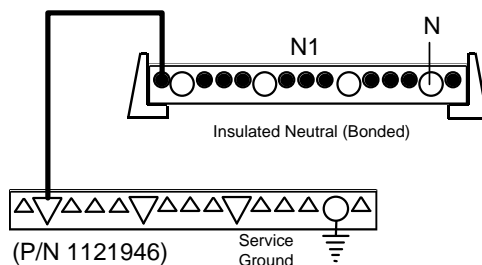
LEFT D/F ASSY-1215642
RIGHT D/F ASSY-1215651

480/277 VAC, 1-phase, 3-wire; 100 Amps Maximum, (seerating)
Rainproof - Type 3R, Steel(G90) Enclosure, painted ANSI 61 GRAY
Enclosed Industrial Control - Suitable for Use as Service Equipment

WALL MOUNT
GALVANIZED LIFT OFF HINGES
SS HINGE PINS
PADLOCKABLE 3-POINT LATCH
OVERLAPPING DOORS W/NO
CENTER POST
EMBOSSED MOUNTING HOLES
ON BACK
DRIP SHIELD TOP
SEAM FREE SIDES FRONT AND
BACK

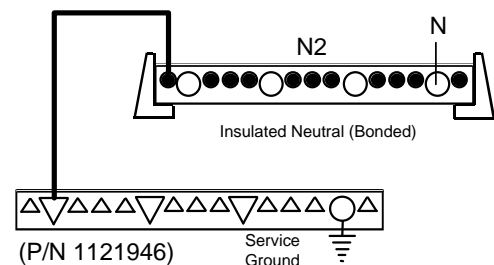


MOUNTED ON BACK BARRIER



BONDED NEUTRAL, REMOVE NEUTRAL LOAD
CONDUCTORS FOR TEST PURPOSES ONLY

MOUNTED ON BACK BARRIER



BONDED NEUTRAL, REMOVE NEUTRAL LOAD
CONDUCTORS FOR TEST PURPOSES ONLY

