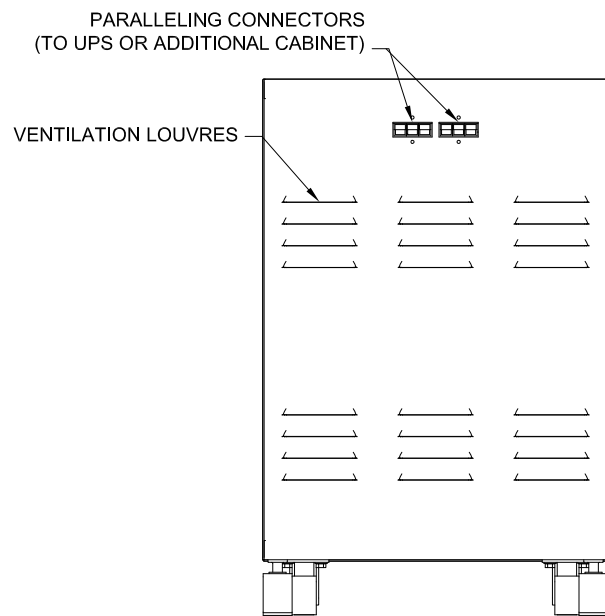
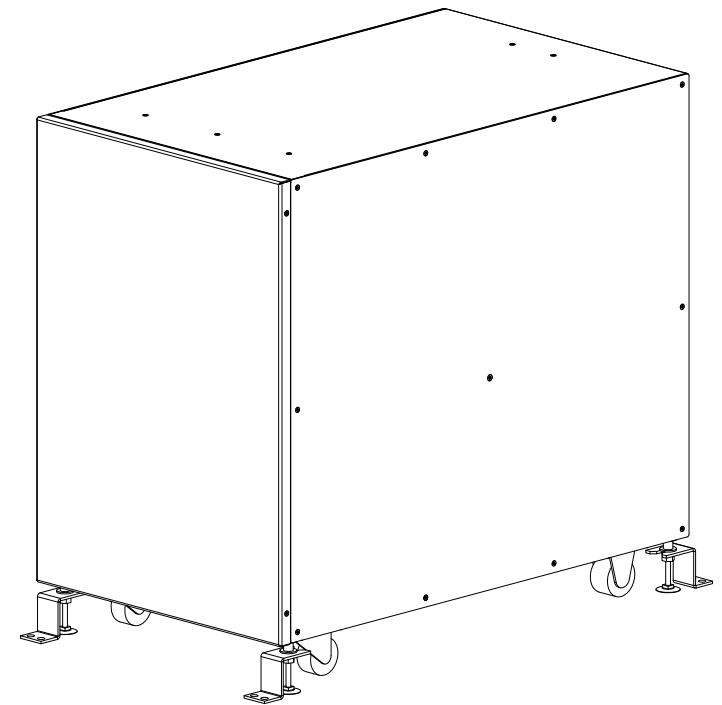
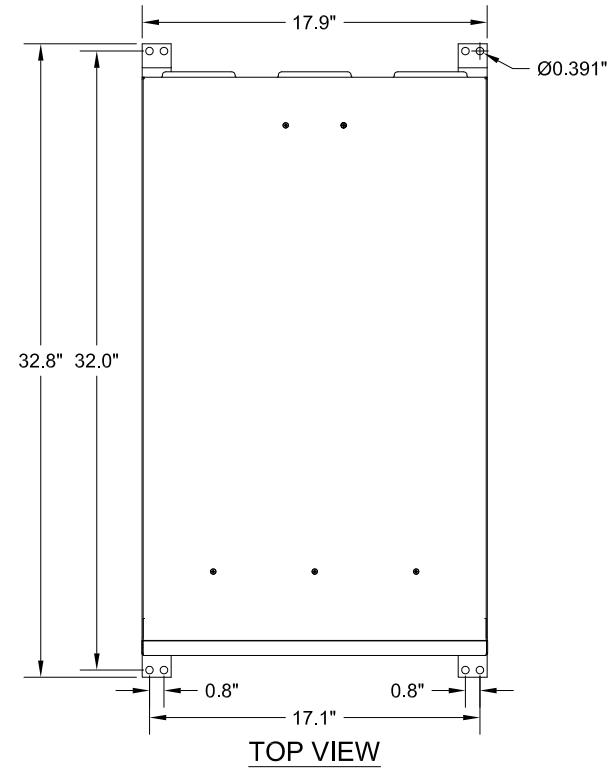
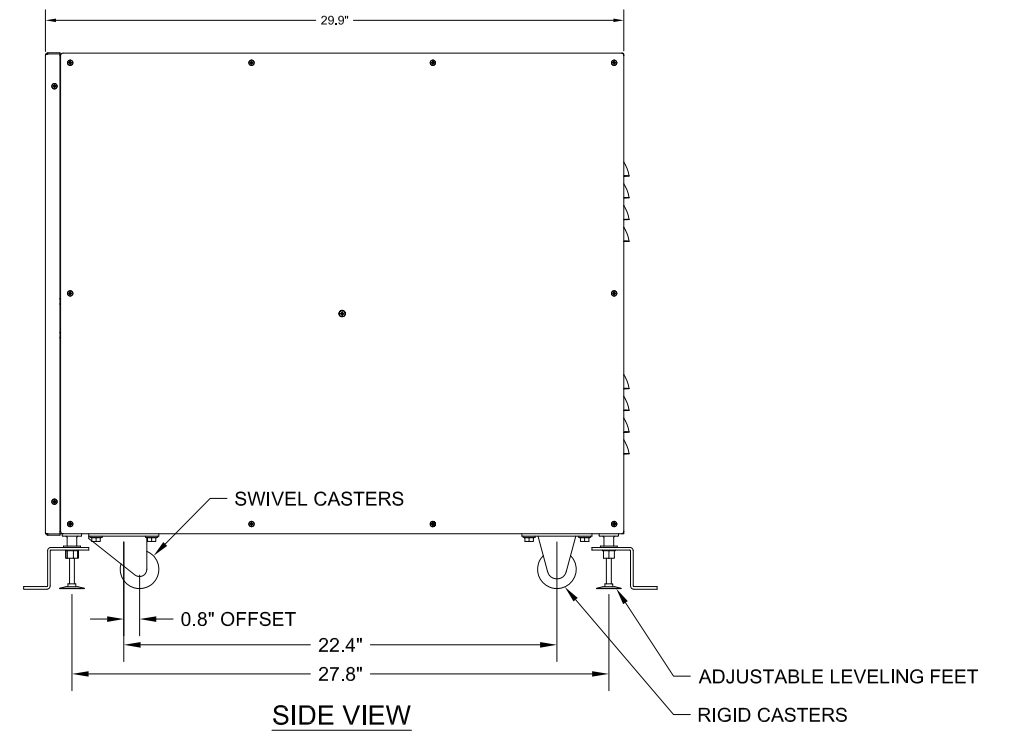
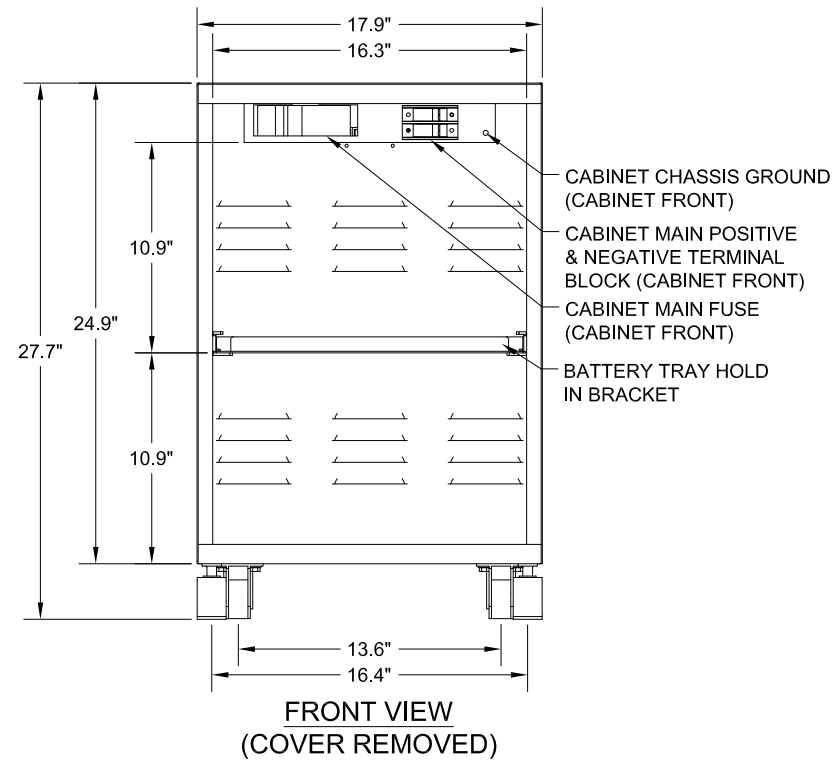


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REAR VIEW

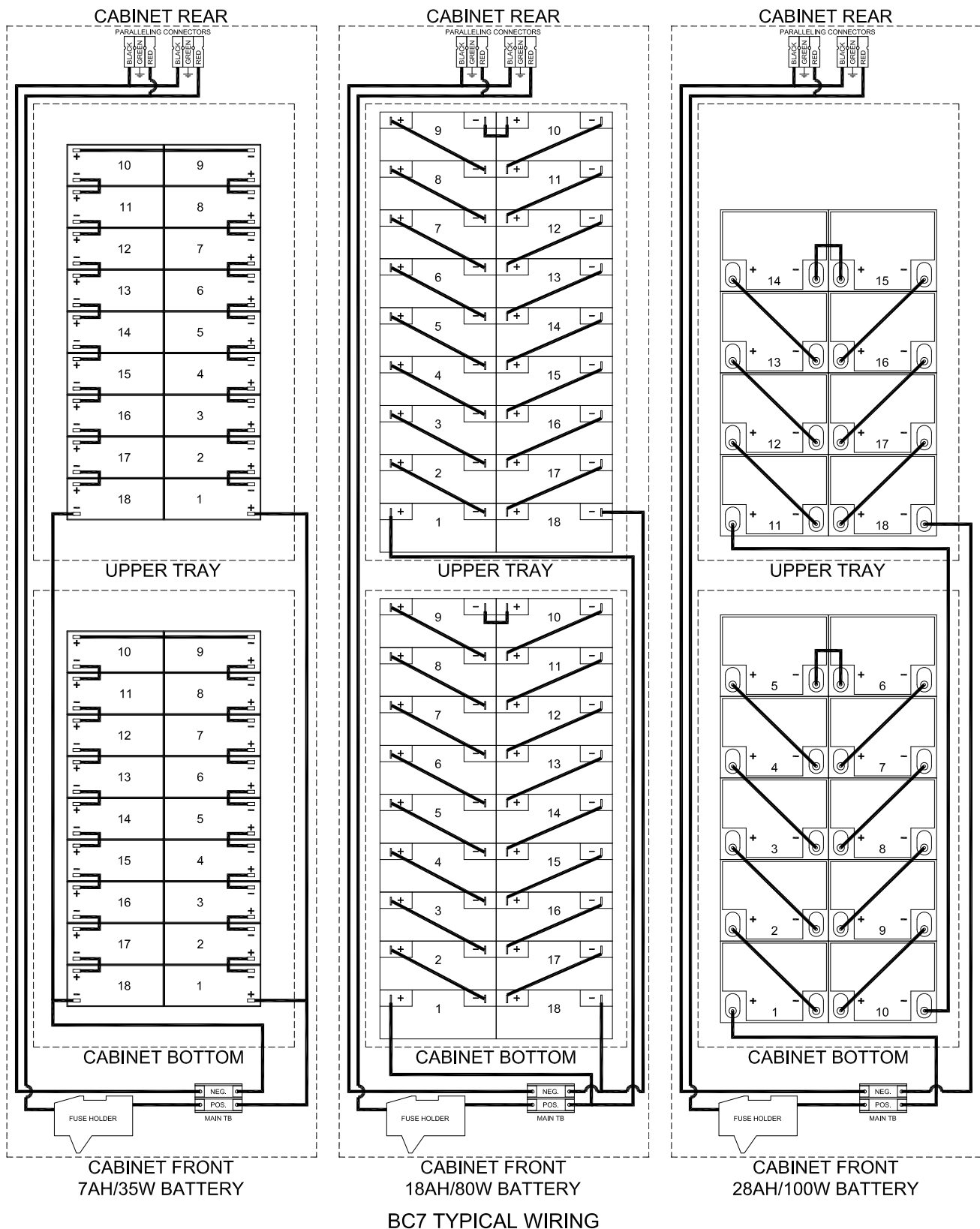


REVISIONS	6	—UPDATED TITLE BLOCK
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DIMENSIONS IN [MM]	SCALE NTS	DRAFTER JRL	DATE 01/10/11	MITSUBISHI ELECTRIC POWER PRODUCTS, INC. WARRENDALE, PA.
<small>THIS DRAWING CONTAINS PROPRIETARY AND CONFIDENTIAL INFORMATION OF C&C POWER, INC. AND HAS BEEN PREPARED FOR THE USE OF MITSUBISHI ELECTRIC POWER PRODUCTS, INC. FOR USE IN CONJUNCTION WITH EQUIPMENT PROVIDED BY C&C POWER, INC. UNAUTHORIZED REPRODUCTION, IN WHOLE OR IN PART, WITHOUT WRITTEN PERMISSION OF C&C POWER, INC. IS PROHIBITED. © 2011 C&C POWER, INC.</small>		CHECKED	DATE	
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FILE LOCATION:		APPROVED	DATE	REV. 6

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TYPICAL FUSE SIZING				
7011A SERIES UPS SIZE	6 KVA	8 KVA	10 KVA	12 KVA
FUSE TYPE	A4J40	A4J60	A4J60	A4J60
TB OUTPUT CONNECTIONS	(1) #2 PER POLE	(1) #2 PER POLE	(1) #2 PER POLE	(1) #2 PER POLE
INTERCELL CABLE	(1)-#8	(1)-#8	(1)-#8	(1)-#8

BATTERY CABINET INFO		
PART NUMBER	QTY	SYSTEM WEIGHT
BC7-18/P007-KVAFF	1	212 LBS
BC7-18/2P007-KVAFF	1	320 LBS
BC7-18/P080-KVAFF	1	356 LBS
BC7-18/P100-KVAFF	1	500 LBS
BC7-18/2P080-KVAFF	1	608 LBS
BC7-18/2P080-KVAFF	2	1,276 LBS
BC7-18/2P080-KVAFF	3	2,004 LBS
BC7-18/2P080-KVAFF	4	2,792 LBS

BATTERY CABINET NOTES:

- NEMA 1 ENCLOSED BATTERY CABINET.
- FACTORY ASSEMBLED CABINETS ARE UL LISTED 1778 & CSA LISTED 22.2 NO. 107.1-M95.
- HEAVY GAUGE WELDED STEEL CONSTRUCTION.
- PAINT IS MITSUBISHI GRAY (MUNSELL 5.4Y7.2/0.5) POWDER COAT, OVEN BAKED FOR CHIP AND CORROSION RESISTANT FINISH.
- BATTERIES CAN BE ACCESSED FROM THE FRONT. SIDE COVERS ARE ALSO REMOVABLE TO FACILITATE BATTERY MAINTENANCE.
- CABINET IS SUPPLIED ON SKID WITH HEAVY DUTY RAMP FOR EASY UNLOADING. CABINET IS TO BE MOVED USING CABINET CASTERS.

ELECTRICAL NOTES:

- ALL INTERNAL WIRING IS UL LISTED, MTW, STYLE, 105C, EXTRA FLEXIBLE CABLE.
- FUSE IS UL LISTED, TYPE A4J. (40A FUSE SUPPLIED FOR 6KVA SYSTEMS & 60A FUSE FOR 8/10/12KVA SYSTEMS). SINGLE STRING 7AH SYSTEMS WILL RECEIVE 40A FUSES REGARDLESS OF KVA SIZE.
- CABINET IS SHIPPED WITH FUSE/S REMOVED.
- TERMINAL BLOCK IS UL RECOGNIZED, 600V RATED.
- MAIN CABLE FROM BATTERY CABINET TO UPS SYSTEM IS INCLUDED. CABLE LENGTH IS 96". ONE END HAS A CONNECTION BOX TO MATE WITH BATTERY CABINET AND THE OTHER END HAS (3) SINGLE HOLE LUGS 1/4"Ø FOR FIELD CONNECTION TO UPS.
- ALL CONTROL WIRING IS POWERED FROM AN OUTSIDE SOURCE.
- GROUND CONNECTION IS PART OF THE UPS/CABINET CABLE.
- ALL FUSE HOLDER, AND TERMINAL BLOCK CONNECTIONS ARE MECHANICAL LUG TYPE. THESE CONNECTIONS ACCEPT BARE WIRE.
- FOR BATTERY TORQUE SPEC REFER TO BATTERY LAYOUT DRAWING INSIDE BATTERY CABINET, OR SEE LABEL ON BATTERY CASE.
- FOR TERMINAL BLOCK TORQUE SPEC REFER TO LABEL ON TERMINAL BLOCK.
- USE INSULATED TOOLS.
- DO NOT ALLOW CABLES OR TOOLS TO REST ON BATTERIES.

6 -UPDATED NOTES, AND TITLE BLOCK.

REVISIONS

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REF DWG. NO. -		ENGINEER	DATE		DWG NO. BC7-SD01-2 REV 6
FILE LOCATION:		APPROVED	DATE		REV. 6