

Part # ..... 24DC21  
 Volts: ..... 12  
 CCA @ 0°F..... 525  
 CA @ 32°F..... 655  
 RC @ 25 Amp ..... 120 minutes  
 RC @ 23Amp ..... 130 minutes  
 Approx. Wet Weight ..... 41

Amp Hour Capacity @ 80°F  
 20 Hour Rate ..... 65 AH  
 10 Hour Rate ..... 62 AH

20 Ah rate affected by Temperature  
 104° F - 40° C ..... 102%  
 80° F - 27° C ..... 100%  
 32° F - 0° C ..... 65%



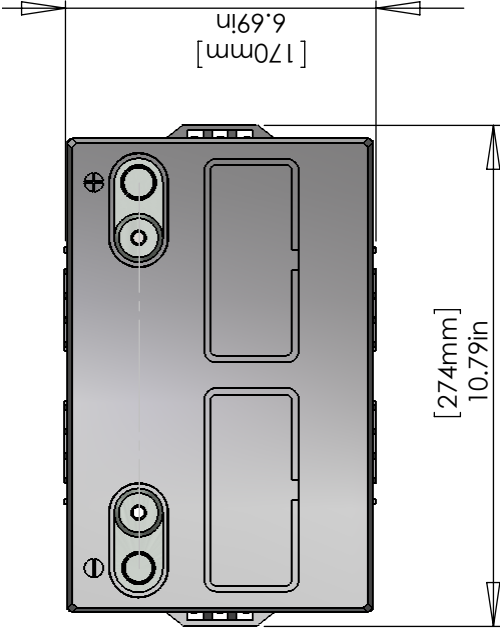
POS. PLATES PER CELL: ..... 6  
 NEG. PLATES PER CELL: ..... 5  
 NUMBER OF CELLS..... 6  
 POS. PLATE TYPE:..... Calcium 1128-0040  
 NEG. PLATE TYPE: ..... Calcium 1126-0023  
 ACTIVE MATERIAL: ..... QW-055 (Paste Formulation)  
 INSULATION TYPE: ..... Enveloped 35-10-630 Separator  
 CONTAINER TYPE:..... Group 24 Black  
 COVER TYPE:..... Black Twin Terminal  
 HANDLE TYPE: ..... Suitcase  
 INTERCELL WELD SIZE:..... 12 MM  
 ELECTROLYTE:..... 1.270 ±0.010

**MAXIMUM OVERALL DIMENSIONS**

LENGTH	WIDTH	HEIGHT
10 13/16"	6 11/16"	9 1/8"
274 MM	170 MM	232 MM

CHARGE RATE	6 VOLT	8 VOLT	12 VOLT
BULK CHARGE	7.42	9.9	14.85
FLOAT CHARGE	6.75	9.0	13.5
EQUALIZATION CHARGE	8.10	10.8	16.2

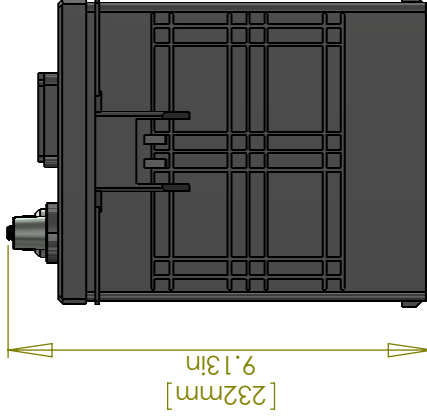
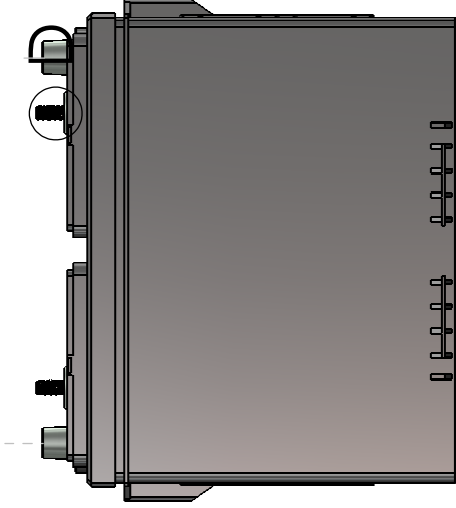
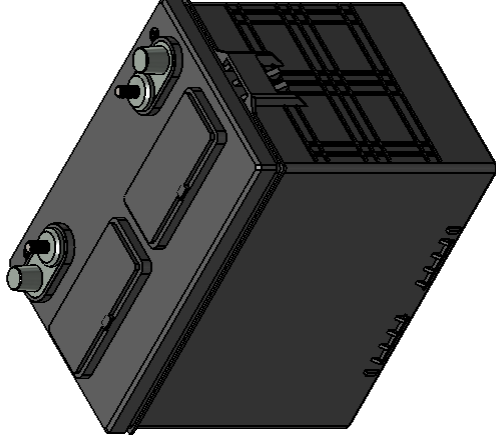
NOTE - Operating Temperatures:  
 A general guide for lead acid storage batteries range from -40°F to 130°F. Extended use at higher operating temperatures will shorten service life. Best results for charging a lead acid storage battery is between 55°F and 85°F.



5-16" Stainless Studs  
Positive and Negative



DETAIL D  
SCALE 1:2



**PROPRIETARY AND CONFIDENTIAL**  
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UNLESS OTHERWISE SPECIFIED:		DRAWN	NAME	DATE
DIMENSIONS ARE IN INCHES			<i>J. Ong</i>	3-24-2010
TOLERANCES:		CHECKED		
FRACTIONAL: ±		ENG APPR.		
ANGULAR: MACH ±		MFG APPR.		
BEND ±				
TWO PLACE DECIMAL ±				
THREE PLACE DECIMAL ±				
INTERPRET GEOMETRIC TOLERANCING PER:		Rev 1	Dual 5/16" studs	11-29-17
MATERIAL		COMMENTS:		
FINISH				
DO NOT SCALE DRAWING				

TITLE:

24DC

SIZE DWG. NO. REV

**A**

24DC-002

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SCALE: 1:4 SHEET 1 OF 1