

DESCRIPTION: 9355 30kVA PARALLEL TIE CABINET

Table 1	Rating	Dimensions in mm(HxWxD)	Weight(Kg)	Approved Vendor(Eaton Electrical) P/N	Color	Manual p/n
124100026-001	30kVA PER UPS (Up to 4) 350A, 208 VAC BYPASS	1219.2x508x146.05	30	PW9355TC350A2048	BLACK PER 164700509- 001	164201630
124100026-002	30kVA PER UPS (Up to 4) 350A, 208 VAC BYPASS,MIS	1524x508x287.02	106.5	124100026-002	ANSI 61	164201989


Powerware

 Description: **9355 30kVA PARALLEL TIE CABINET**

 Project: **9355**

Format:

MS Word

Subclass:

COMPONENT

Created By:

SOLLOWAY_S

Creation Date:

14-OCT-2005

Modified By:

RANDEV_A

Modification Date:

15-APRIL-2010

 Revision: **1**

ECO Number:

011719

Status:

RELEASED

Size:

AV

 Object ID: **124100026**

Sheet:

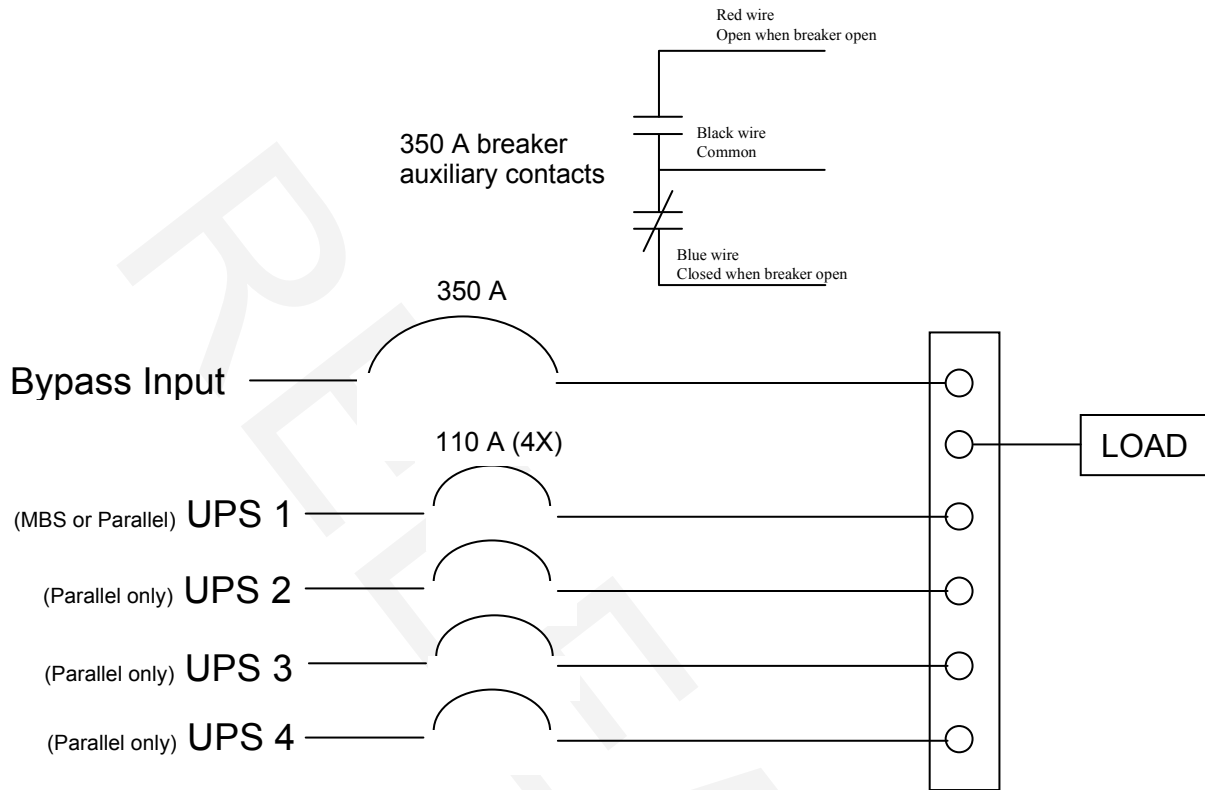
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of

6

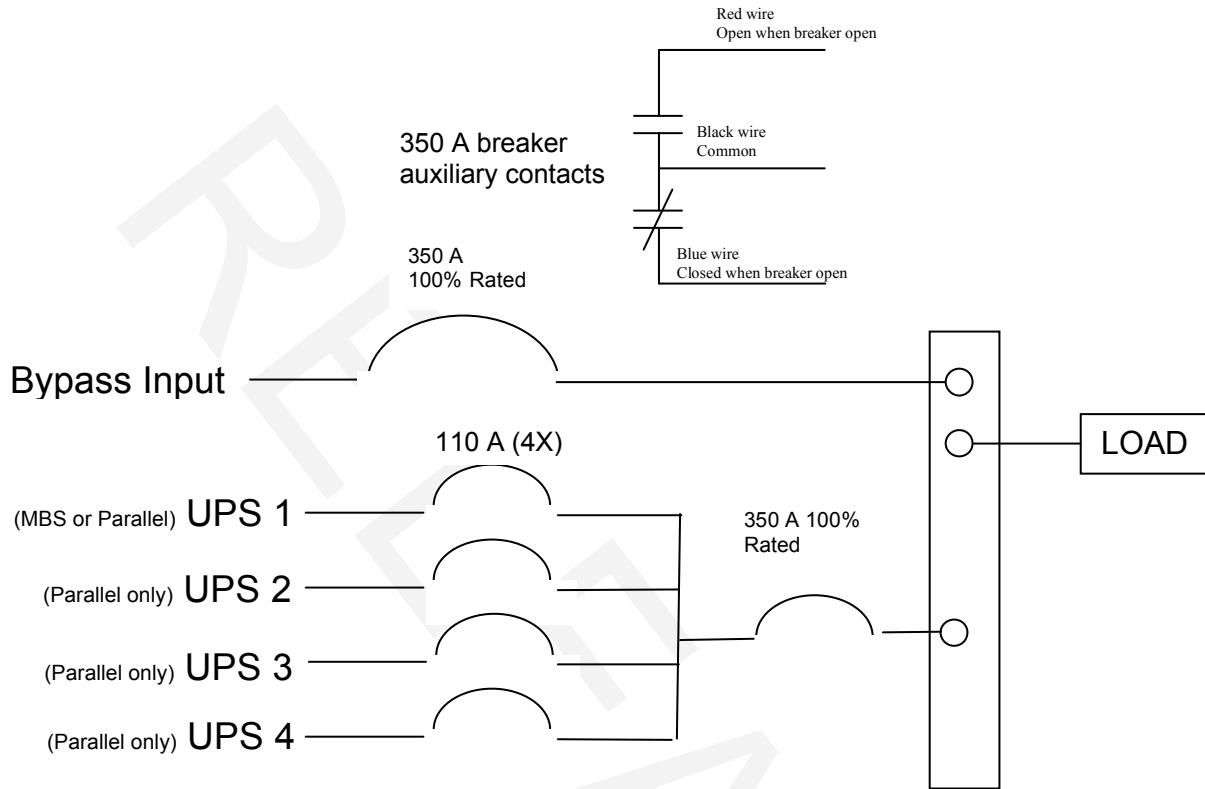
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SCHEMATIC: 124100026-001



EAT·N		Powerware			
Description: 9355 30kVA PARALLEL TIE CABINET					
Project: 9355		Format: MS Word		Subclass: COMPONENT	
Created By: SOLLOWAY_S	Creation Date: 14-OCT-2005	Modified By: RANDEV_A	Modification Date: 15-APRIL-2010		
Revision: 1	ECO Number: 011719	Status: RELEASED	Size: AV		
Object ID: 124100026			Sheet: 2 of 6		
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SCHEMATIC: 124100026-002



EAT•N		Powerware			
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Created By: SOLLOWAY_S	Creation Date: 14-OCT-2005	Modified By: RANDEV_A	Modification Date: 15-APRIL-2010		
Revision: 1	ECO Number: 011719	Status: RELEASED	Size: AV		
Object ID: 124100026			Sheet: 3 of 6		
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Main Components:

4 - 110A, 3 pole, circuit breakers (UPS)

ACCEPTS 4-4/0 AWG WIRE

AWG	TORQUE LB-IN
4-4/0	120

350A, 3 pole, circuit breaker with aux contacts

ACCEPTS 14AWG -500MCM WIRE

AWG	TORQUE LB-IN
250-500MCM	375

NEUTRAL BUS/GROUND BUS

CONNECTING WIRE TORQUES							
SMALL OPENING				LARGE OPENING			
WIRE AWG	TORQUE LB-IN	NEUTRAL		WIRE AWG	TORQUE LB-IN	NEUTRAL	
		NEUTRAL	GND			NEUTRAL	GND
14-12	35	1	2	14-10	35**	1	3
10	35	1	1	8	45	1	1
8	45	1	1	4-6	45	1	1
6	45	1	1	3-1/0	50	1	1

**When Using Three #10 Cu Conductors per opening apply 50 Lb-In Torque

WIRE LUGS

ACCEPTS TO 300MCM WIRE

Screw Driver		Socket Head	
WIRE AWG	TORQUE LB-IN	ACROSS FLATS	TORQUE LB-IN
18-10	35	5/16"	275
8	40	3/8"	375
6-4	45	1/2"	500
2-2/0	50	9/16"	600



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The cabinet must be UL / C-UL Listed in accordance with UL67 and UL50.

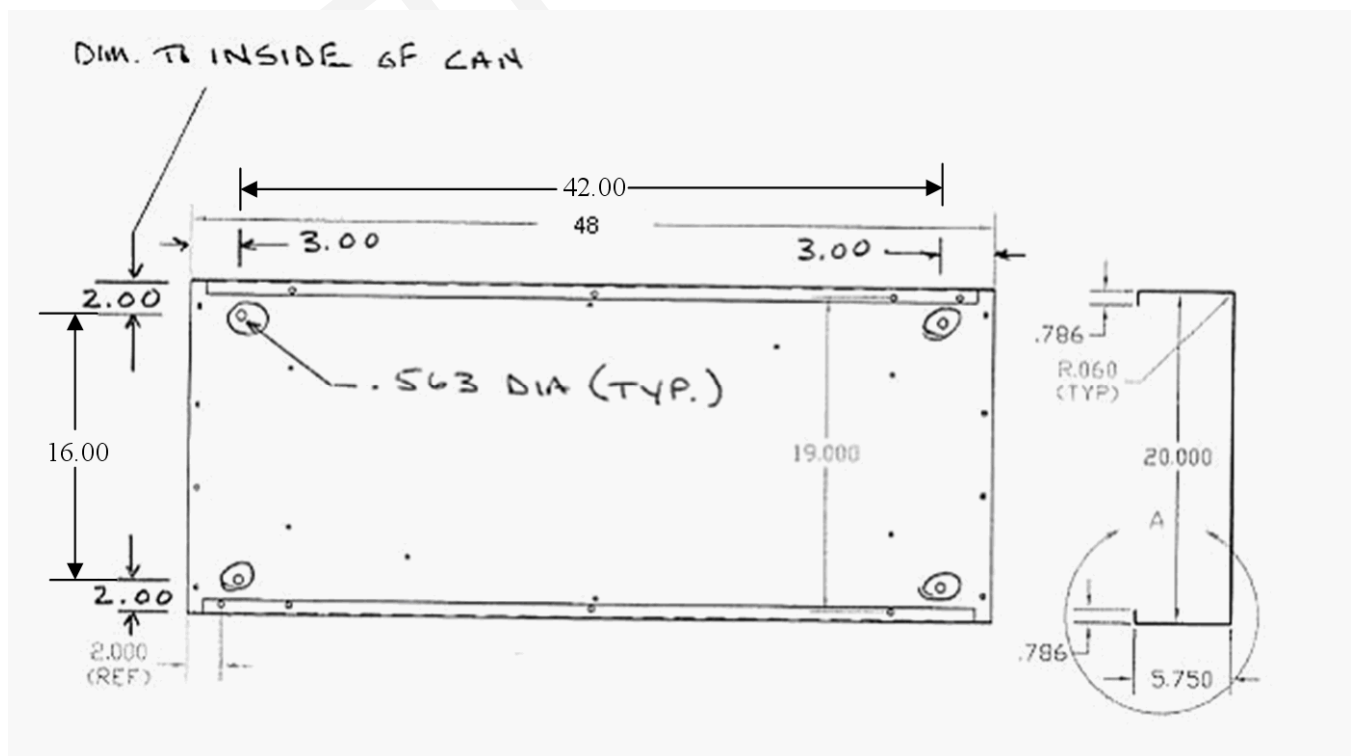
Manual part # See table 1 (Latest released version) is to be shipped with each cabinet.

Vendor information:

Commercial Communications Inc
1225 Walnut Ridge Dr
Hartland, WI 53029
262-513-8414

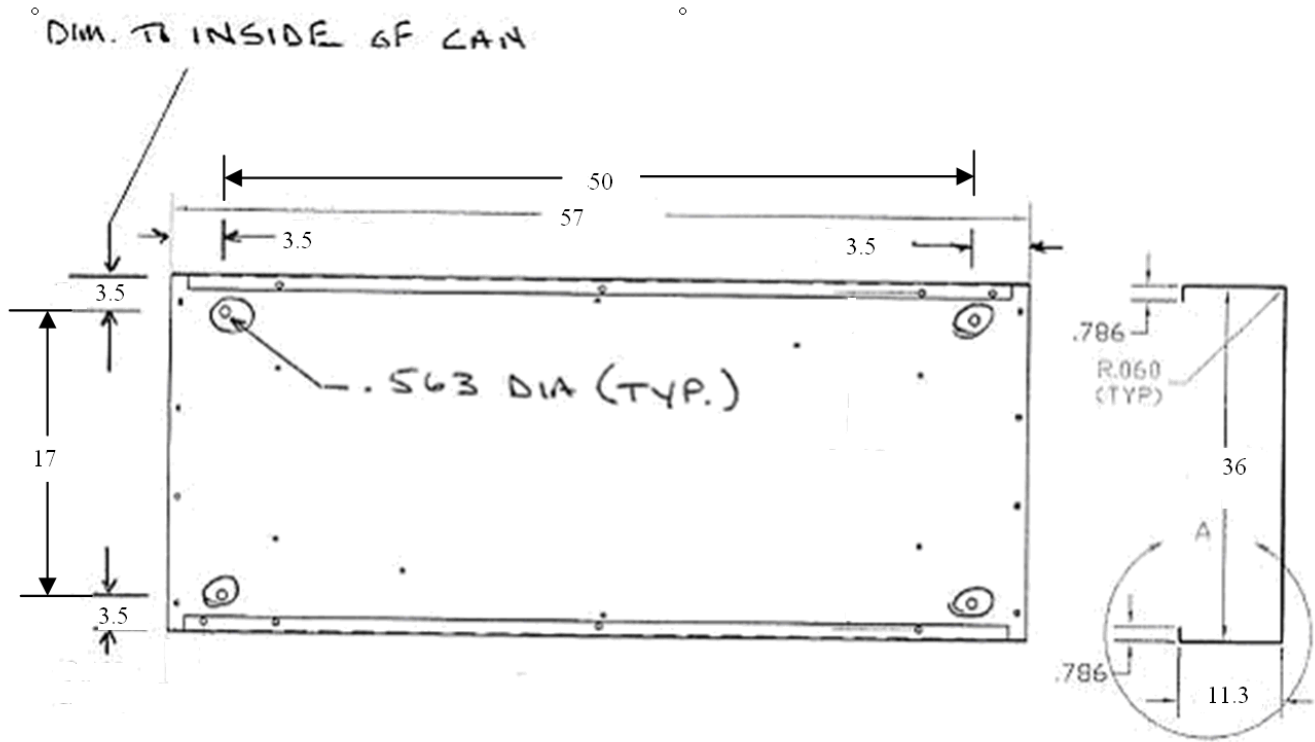
Dimensions (in inches) as shown below: (The circled areas are mounting holes)

124100026-001



124100026-002

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ASSEED

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