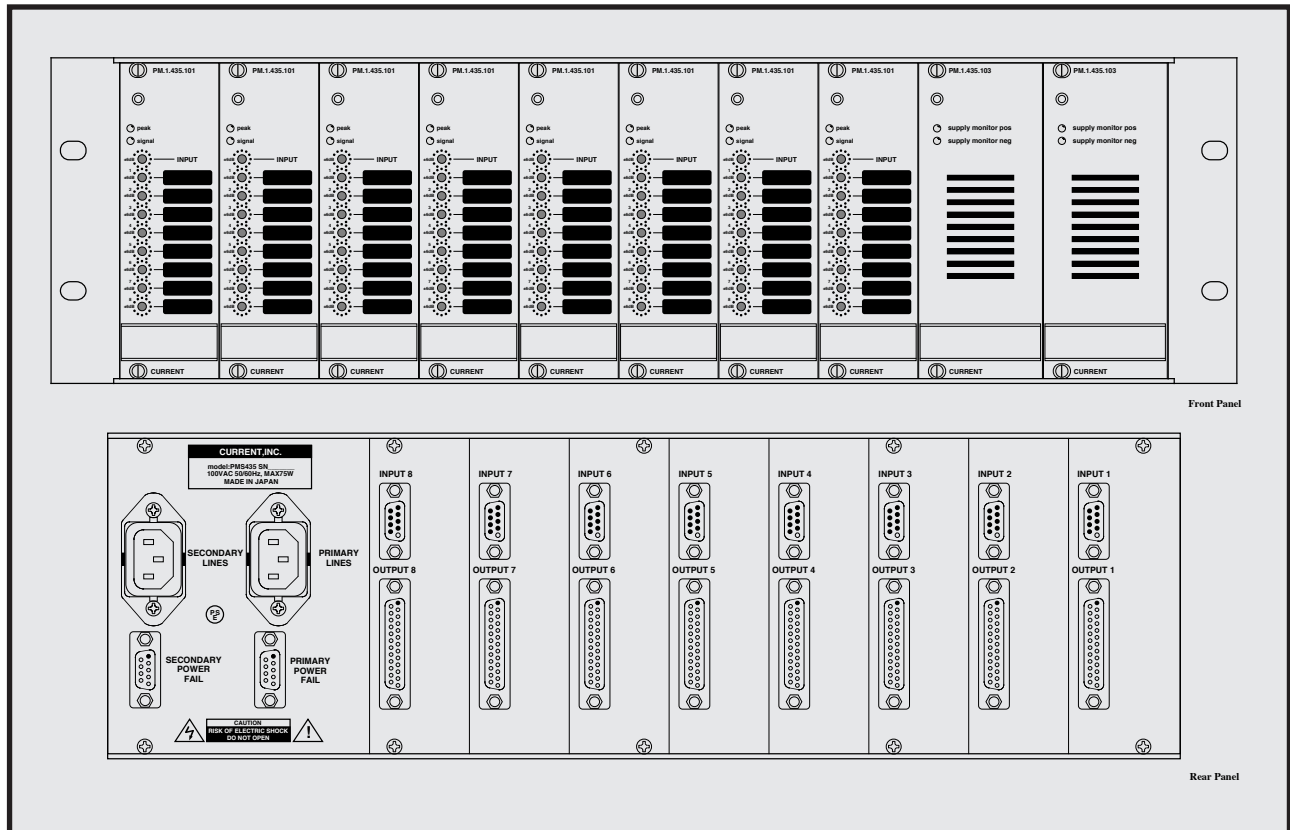


CURRENT PRODUCTS model:PMS435 DISTRIBUTOR



8x64 audio distributor, Redundant power supply
 Jensen transformer adoption, Output reference switch
 Input and output with $\pm 6\text{dB}$, Input signal indicator
 High-quality sound, 19 inches 3U size

PMS435 is a high-performance audio distributor of 8x64 which implemented eight 8 distribution modules to 19 inches 3U size. It realizes superior CMRR (common-mode signal rejection ratio) and reliable signal transmission by the Jensen carefully made transformer which it adopted in the output. Furthermore, by the design that careful consideration was accomplished, it shows the best performance with superior S/N and high-quality sound in a studio, a hall, a stadium and every spot of the broadcast.

"INPUT"
 The input impedance can choose 20k Ω and 600 Ω . There is a variable of $\pm 6\text{dB}$ in a gain trim.

"OUTPUT"
 +4dBu or 20dBu can set the output reference level by an internal switch. In addition, there is a variable of $\pm 6\text{dB}$ in a gain trim. (factory set +4dBu)

"LED"
 PMS435 implements LED for 2 kinds of following signal identification. The green LED turning on in more than -10dBu is for the identification of the input signal. The red LED turning on in +20dBu is for peak monitoring.

"LABEL"
 There is space to describe a signal name in each output trim.

"PSU"
 A make contact by the MOS relay is output at the time of trouble to each power supply unit.

OUTPUT DSUB25-M		INPUT DSUB9-F	
01 1 +	14 1 -	01 IN +	06 IN -
02 1 GND	15 2 +	02 IN GND	07
03 2 -	16 2 GND	03	08
04 3 +	17 3 -	04	09
05 3 GND	18 4 +	05	
06 4 -	19 4 GND		
07 5 +	20 5 -		
08 5 GND	21 6 +		
09 6 -	22 6 GND		
10 6 +	23 7 -		
11 7 GND	24 8 +		
12 8 -	25 8 GND		
13			

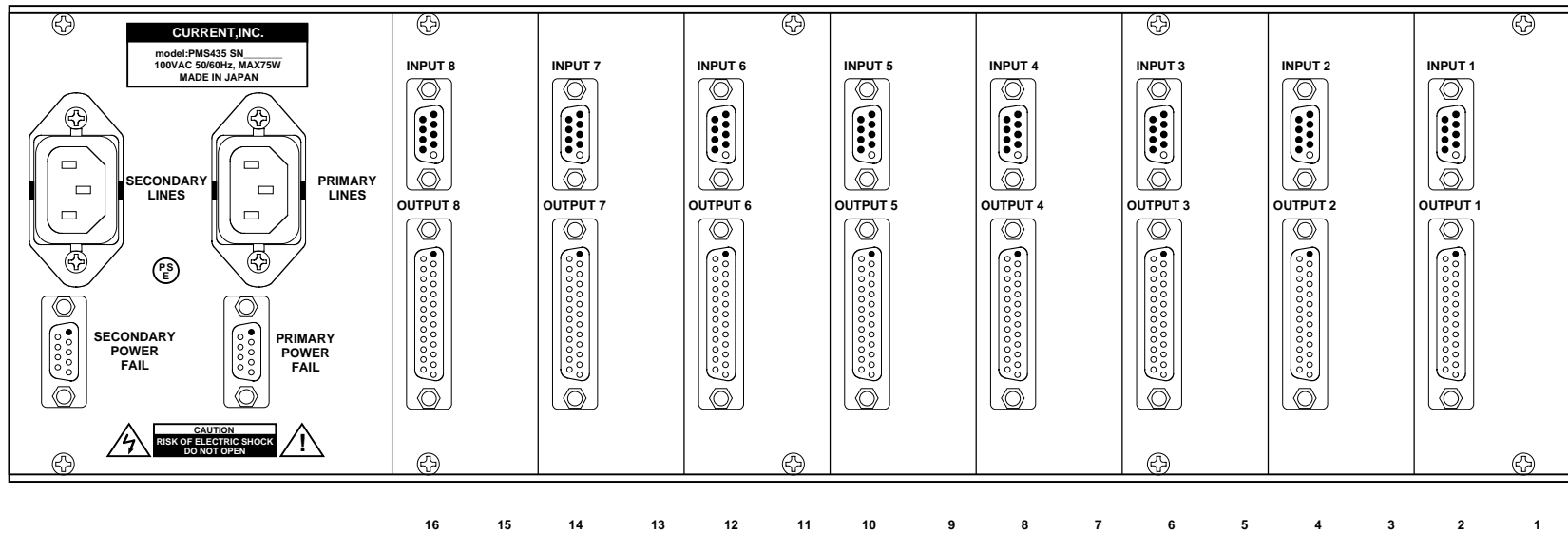
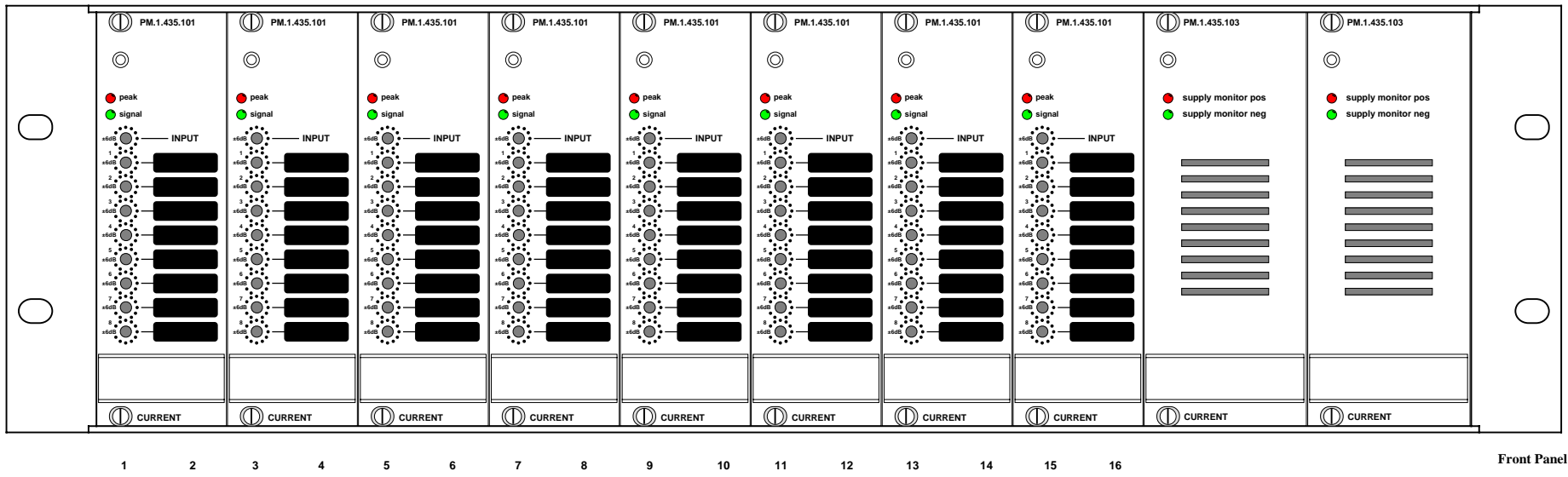
Power Fail DSUB9-M	
01 contact-a	06 contact-b
02	07
03	08
04	09
05	

SPECIFICATIONS

- INPUTS: balanced 20k Ω / 600 Ω , Dsub9-F(#4-40)
- OUTPUTS: Transformer balanced 600 Ω , Dsub25-M(#4-40)
- Input trim: $\pm 6\text{dB}$
- Output trim: $\pm 6\text{dB}$
- FREQ.RESPONSE: 20 to 20kHz $\pm 1\text{dB}$
- THD: <0.01% at 1kHz ref.level
- Power fail: Photo-MOS RELAY, Dsub9-M (#4-40)
- DIMENSIONS: 483Wx132.5Hx350D 12.5kg

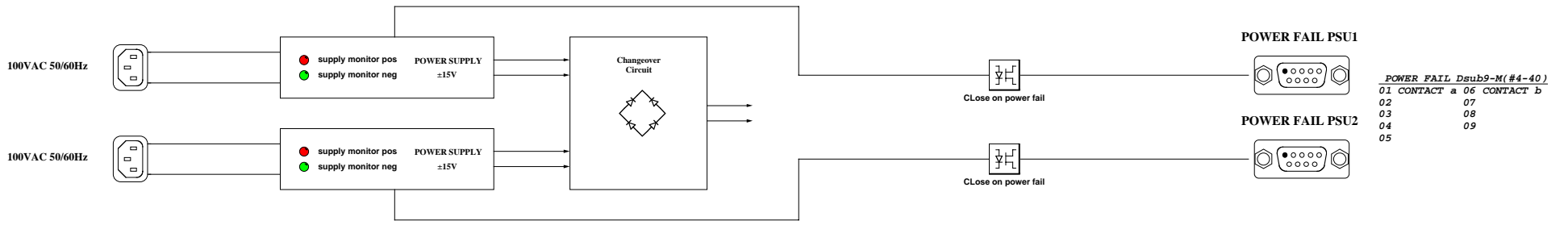
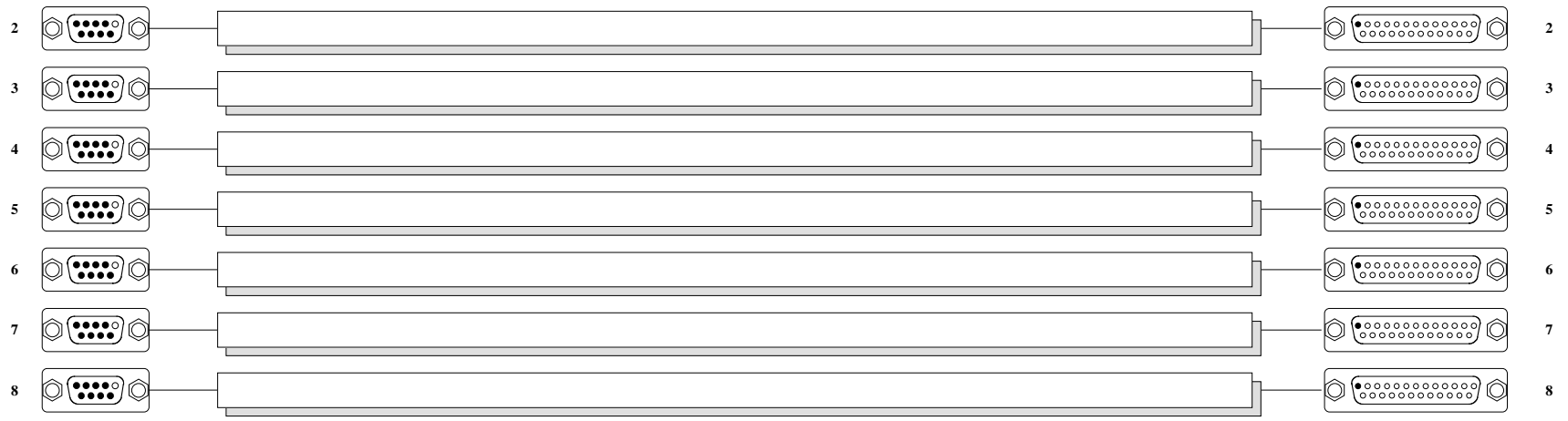
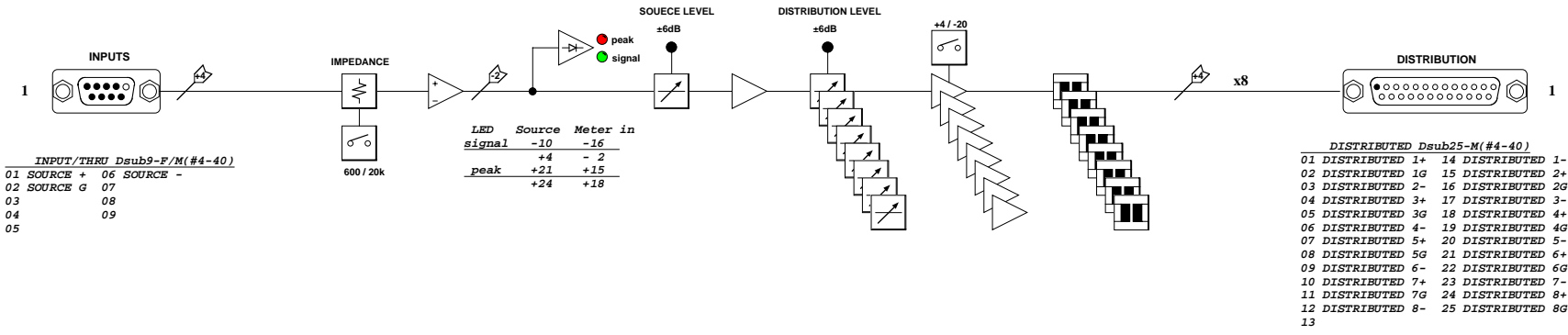
Distributor	PMS435	¥3,280,000
accessory : AC cable		

The specifications are subject to change without notice.
 2-26-11 AKATSUTSUMI, SETAGAYA-KU, TOKYO, 156-0044 JAPAN



DIMENSIONS:483(w)x132.5(h)x350(d)

(c)CURRENT,INC. H.ICHIHASHI	PMS435 AUDIO DISTRIBUTOR FRAME DIAGRAM	Jan.2008 PMS435-D
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"PMS435" Connector Pin List

"INPUT" D9-F (#4-40)				
Ribbon	Hard	Signal name	Designation	Active
1	1	IN +	SOUCE INPUT +	
2	6	IN -	SOURCE INPUT -	
3	2	GND	GND	
4	7			
5	3			
6	8			
7	4			
8	9			
9	5			
"OUTPUT" D25-M (#4-40)				
Ribbon	Hard	Signal name	Designation	Active
1	1	OUT 1+	DISTRIBUTION OUTPUT 1+	
2	14	OUT 1-	DISTRIBUTION OUTPUT 1-	
3	2	GND	GND	
4	15	OUT 2+	DISTRIBUTION OUTPUT 1+	
5	3	OUT 2-	DISTRIBUTION OUTPUT 1-	
6	16	GND	GND	
7	4	OUT 3+	DISTRIBUTION OUTPUT 2+	
8	17	OUT 3-	DISTRIBUTION OUTPUT 2-	
9	5	GND	GND	
10	18	OUT 4+	DISTRIBUTION OUTPUT 2+	
11	6	OUT 4-	DISTRIBUTION OUTPUT 2-	
12	19	GND	GND	
13	7	OUT 5+	DISTRIBUTION OUTPUT 3+	
14	20	OUT 5-	DISTRIBUTION OUTPUT 3-	
15	8	GND	GND	
16	21	OUT 6+	DISTRIBUTION OUTPUT 3+	
17	9	OUT 6-	DISTRIBUTION OUTPUT 3-	
18	22	GND	GND	
19	10	OUT 7+	DISTRIBUTION OUTPUT 4+	
20	23	OUT 7-	DISTRIBUTION OUTPUT 4-	
21	11	GND	GND	
22	24	OUT 8+	DISTRIBUTION OUTPUT 4+	
23	12	OUT 8-	DISTRIBUTION OUTPUT 4-	
24	25	GND	GND	
25	13			

注意！ Dサブコネクタの接続はHARDピン番号で接続してください。取付は#4 - 40インチビスです。

CAUTION! D-Connector for wiring refer to Hard pin number Description. Mounting screw for D-connector use #4-40 size.