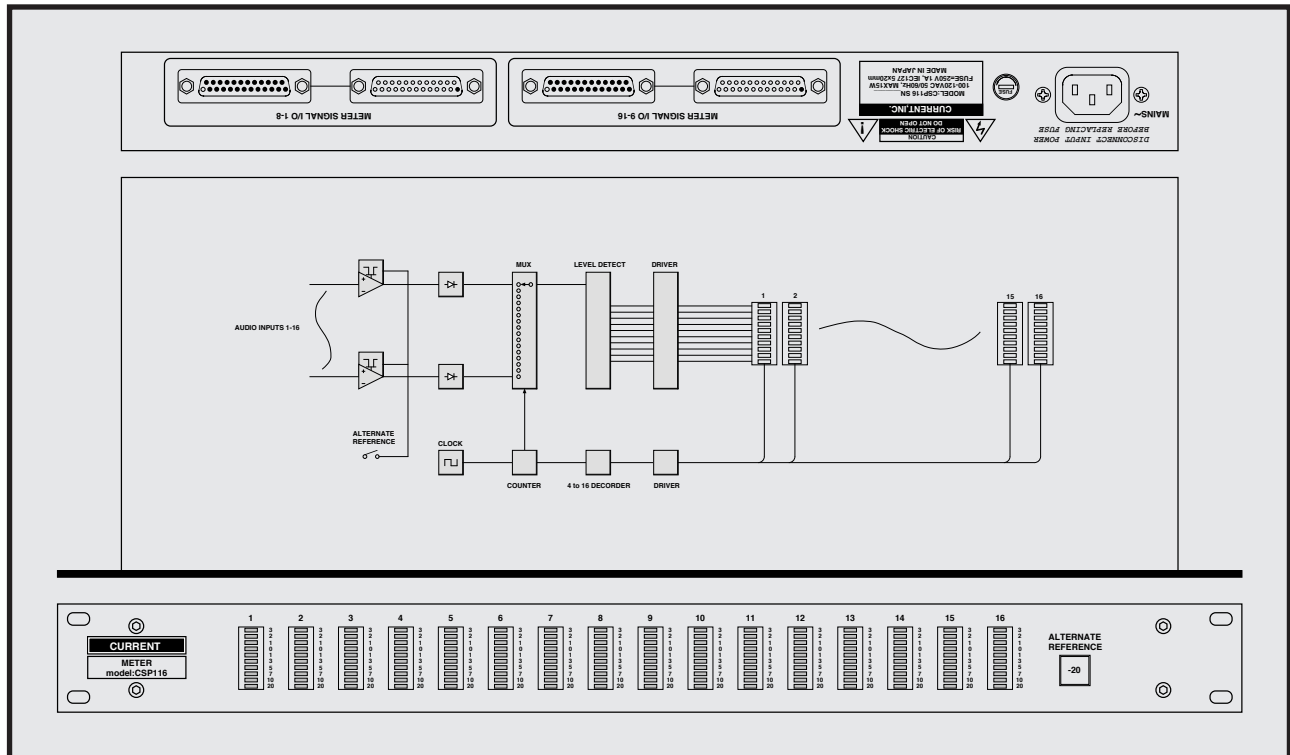


CURRENT PRODUCTS model:CSP116

PROGRAM METER



16ch bar graph meter
 10 points of VU scales
 Reference level variable
 19 inches 1U size

CSP116 is a bar graph meter of 16ch. By 3 color display, it is very highly visible, and the bar graph of 10 points of VU scale indication is available for level monitoring of every kind.

"Input"

Dsub25 connector of the 8ch block is balanced input. It is not necessary to prepare the output for meters separately because the through output has it.

"Reference"

The standard reference level is +4dBu, but can change it to -20dBu with "ALTERNATE REFERENCE" button of the front panel. In addition, please refer about the change of the reference level.

"Meter"

The scale indicates a range of the -20 to +3dB like a needle-type VU meter. 3 color display makes the level identification from the far-off position easy.

"Others"

Please refer about the manufacturing of the connection cable.

AUDIO I/O DSub25-F/M

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



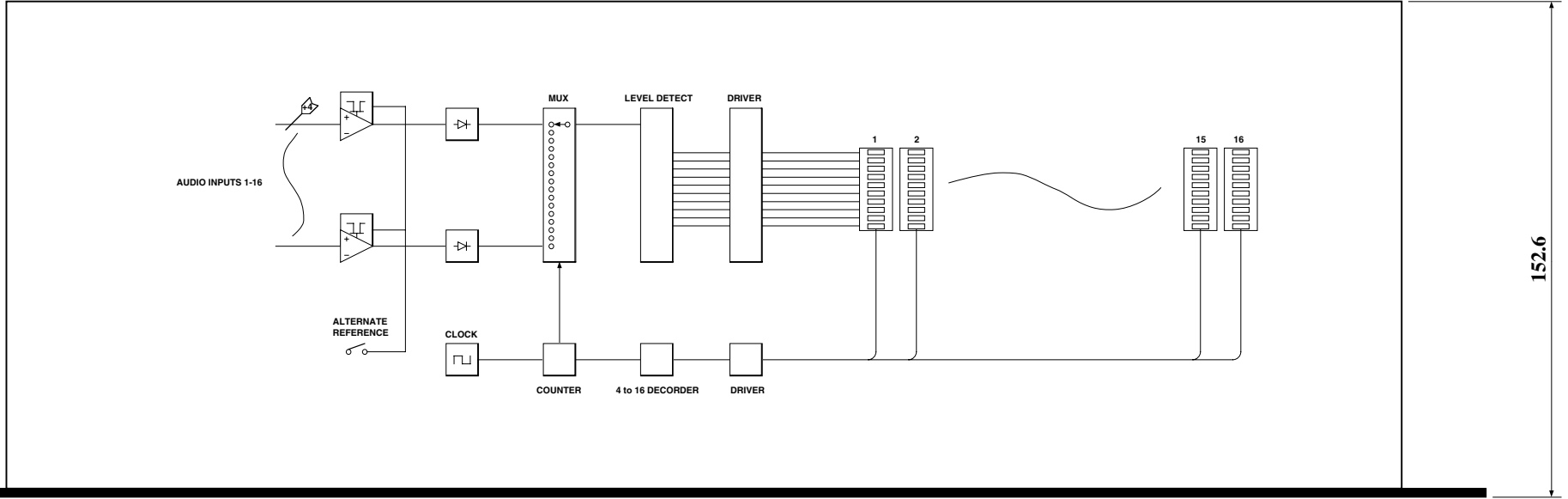
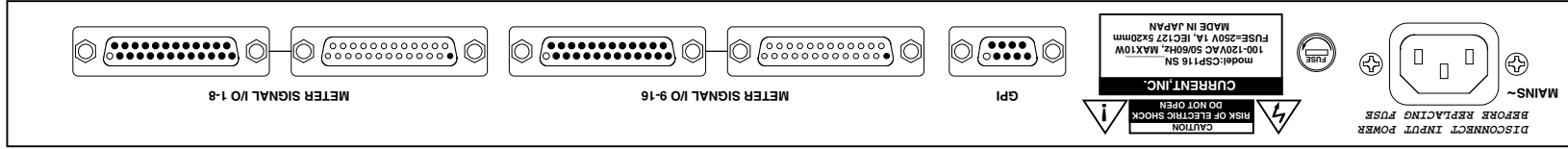
SPECIFICATIONS

- 🍏 **INPUTS:** 16, BALANCED, 30kΩ
- 🍏 **INPUTS REFERENCE LEVEL:** +4dBu
- 🍏 **ALTERNATE REFERENCE LEVEL:** -20dBu
- 🍏 **INPUTS CONNECTOR:** Dsub25-F(#4-40)
- 🍏 **THRU OUTPUTS CONNECTOR:** Dsub25-M(#4-40)
- 🍏 **METER:** 10point -20, -10, -7, -5, -3, -1, 0, +1, +2, +3dB
- 🍏 **FREQUENCY RESPONSE:** 20Hz-20kHz ±1dB
- 🍏 **MAINS:** 100VAC 50/60Hz 10W MAX
- 🍏 **DIMENSIONS:** 482Wx44Hx153D, 3kg

16ch meter	CSP116	¥320,000
Custom silk print		¥64,000
accessory : AC cable		

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

MONITOR SYSTEM
 HEADPHONES AMP
 CUE SYSTEM
 SYSTEM AMP
 TB-COUGH SYSTEM
 COMMUNICATION
 MATRIX AMP
 AUDIO ROUTER
 AUDIO VIDEO
 SWITCHER
 SYSTEM SWITCHER
 EMERGENCY
 AUDIO VIDEO
 DISTRIBUTOR
 METER SYSTEM
 ANALOG, DIGITAL
 PREAMP MIXER
 LEVEL UNIT
 DIGITAL AUDIO
 FADER UNIT
 AUTO FADER
 TALLY FADER
 CLOCK, TIMER
 EVENT SYSTEM
 SPECIAL PRODUCTS
 ETC.



(c)CURRENT, INC.	METER UNIT CSP116	Nov.2004
H.ICHIIHASHI	PANEL DIAGRAM	CSP116-D

CSP116 Program Meter Connector Pin List

CSP116 "METER I/O" Dsub25-F/M(#4-40)

Ribbon	Hard	Signal name	Designation	Active
1	1	CH-1+	CH-1 HOT	audio
2	14	CH-1-	CH-1 COLD	audio
3	2	CH-1G	CH-1 GND	GND
4	15	CH-2+	CH-2 HOT	audio
5	3	CH-2-	CH-2 COLD	audio
6	16	CH-2G	CH-2 GND	GND
7	4	CH-3+	CH-3 HOT	audio
8	17	CH-3-	CH-3 COLD	audio
9	5	CH-3G	CH-3 GND	GND
10	18	CH-4+	CH-4 HOT	audio
11	6	CH-4-	CH-4 COLD	audio
12	19	CH-4G	CH-4 GND	GND
13	7	CH-5+	CH-5 HOT	audio
14	20	CH-5-	CH-5 COLD	audio
15	8	CH-5G	CH-5 GND	GND
16	21	CH-6+	CH-6 HOT	audio
17	9	CH-6-	CH-6 COLD	audio
18	22	CH-6G	CH-6 GND	GND
19	10	CH-7+	CH-7 HOT	audio
20	23	CH-7-	CH-7 COLD	audio
21	11	CH-7G	CH-7 GND	GND
22	24	CH-8+	CH-8 HOT	audio
23	12	CH-8-	CH-8 COLD	audio
24	25	CH-8G	CH-8 GND	GND
25	13	NC	NONE CONNECTION	

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

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。取付ビスは#4-40インチビスです。

CSP116 Program Meter Connector Pin List

CSP116 "GPI" Dsub9-F(#4-40)

Ribbon	Hard	Signal name	Designation	Active
1	1	SW COM	SWITCH COMMON	+6V
2	6	LP COM	LAMP COMMON	0V
3	2	ALT SW	ALTERNATE REFERENCE SWITCH (momentary)	Lo
4	7	ALT LP	ALTERNATE REFERENCE LAMP max=10mA	Lo
5	3			
6	8			
7	4			
8	9			
9	5			

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

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。取付ビスは#4-40インチビスです。