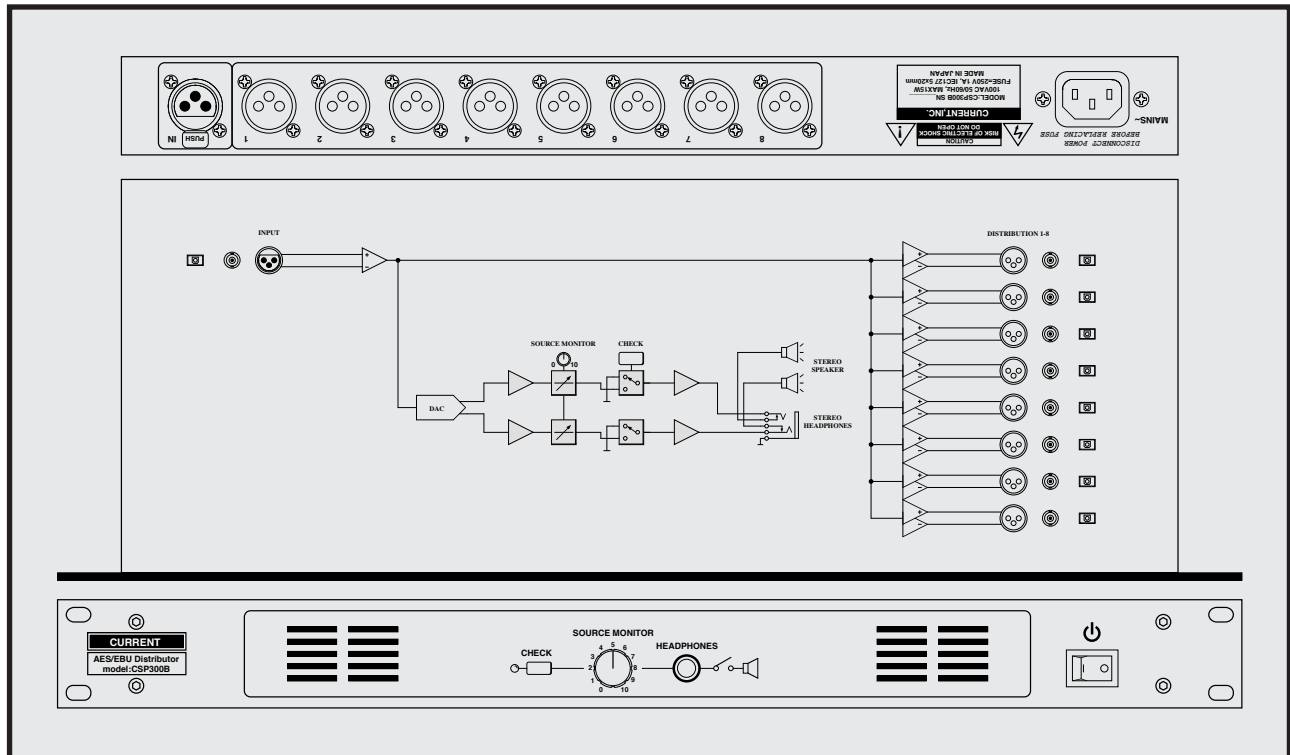


# CURRENT PRODUCTS model:CSP300B

## DIGITAL AUDIO DISTRIBUTOR



- 8 distribute AES/EBU digital audio
- XLR, BNC, Toslink
- 96k support
- D/A built-in for monitors
- Stereo speaker
- Headphone monitor

**CSP300B is an AES/EBU digital audio distributor of 1 input and 8 output configuration. It does not work for causes such as mismatching or the voltage drop unlike an analog audio properly without obeying the transmission impedance that XLR connector using in AES/EBU is prescribed when it simply connects it to parallel. In addition, it is necessary for it cannot connect the shape reason, parallel, and the optical to use a distributor in case of a copy and the distribution by all means. Input and output connectors can choose either model of XLR, BNC or the optical.**

### "Input and output connectors"

CSP300B has the XLR type of 110 Ω balance specifications, the BNC type of AES3-id specifications and an optical type using the Toslink. All match the digital audio signal of the AES/EBU format. The optical type can use either of a professional or the consumer.

### "Monitor function"

It has high-end 96k D/A converter built-in for the monitors of the source signal and implements a speaker and the headphone which are most suitable for the check of the digital line of the system.

### "Others"

In an optical in professional and the consumer there is not electrical difference. Therefore, it can use it in AES/EBU or SPDIF. In addition, please use CSP230 or CSP301 for the format conversion from professional to a consumer. In addition, please refer about XLR, optical and the manufacturing of the RCA mixture type. (there is the limitation of the connector position)



BNC model:CSP300BC



OPTICAL model:CSP300BT



## SPECIFICATIONS

### CSP300BX

INPUT IMPEDANCE: 110Ω AES/EBU, XLR3-F

OUTPUTS IMPEDANCE: 110Ω, XLR3-M

### CSP300BC

INPUT IMPEDANCE: 75Ω AES3-id(1Vp-p), BNC

OUTPUTS IMPEDANCE: 75Ω, BNC

### CSP300BT

INPUT: TOSLINK TORX173 OUTPUT: TOSLINK TOTX173

### GENERAL

SIGNAL FORMAT: AES/EBU, SPDIF

RESOLUTION: 16bit-24bit

SAMPLING RATE: 32KHz, 44.1kHz, 48kHz, 88.2kHz, 96kHz

MONITOR HEADPHONES: IMP.>50Ω MAX 500mW

MONITOR SPEAKERS: STEREO MAX 500mW

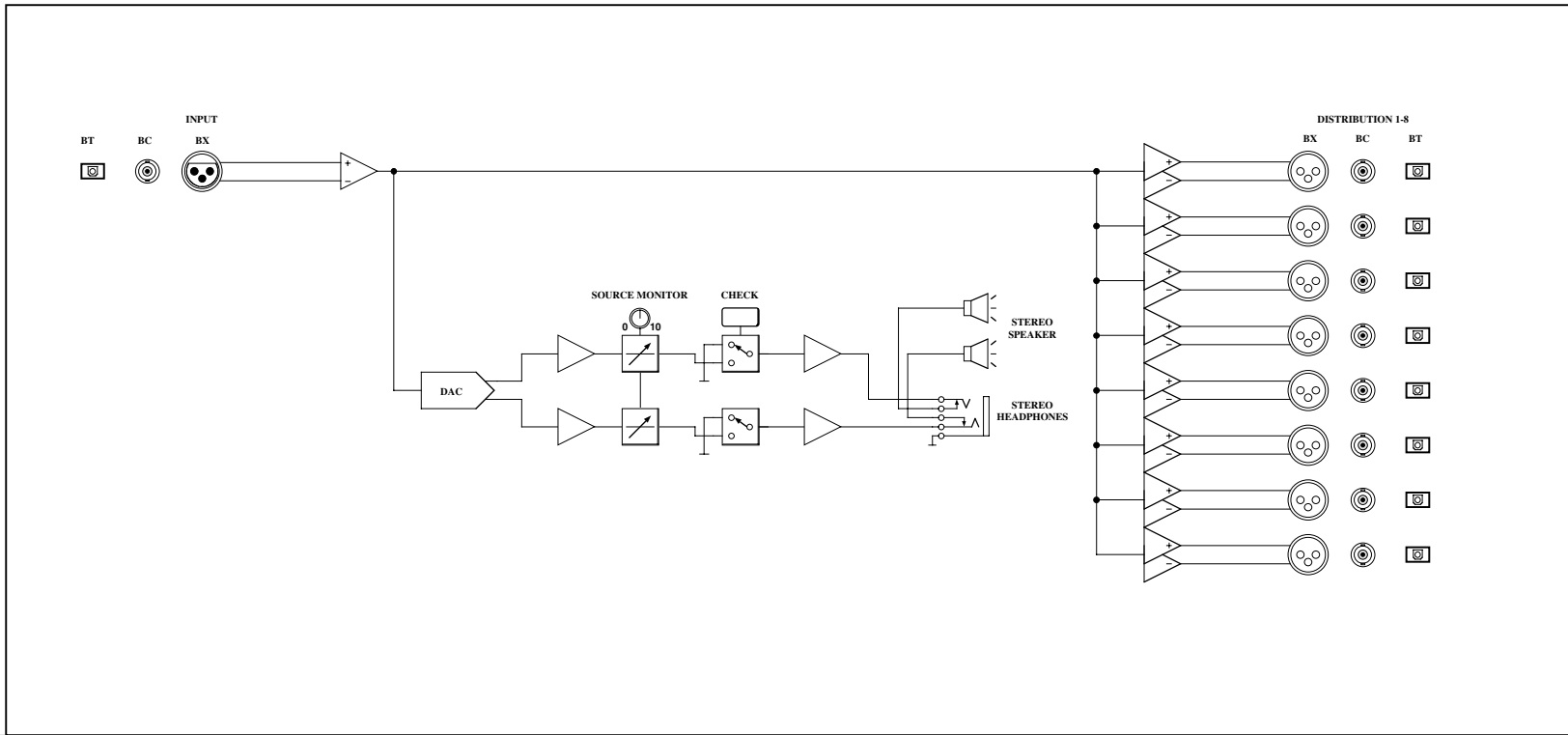
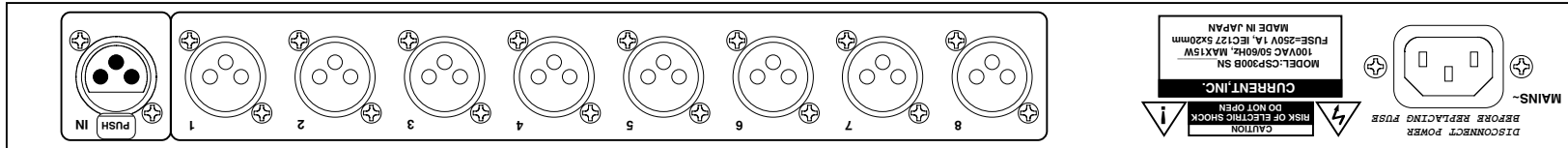
MAINS: 100VAC 50/60Hz MAX 15W

DIMENSIONS: 482Wx44Hx303D, 4kg

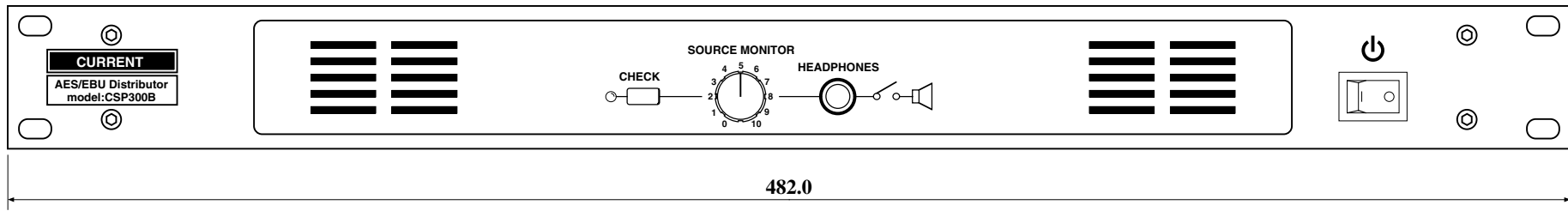
Distributor (XLR)	CSP300BX	¥248,000
Distributor (BNC)	CSP300BC	¥248,000
Distributor (Optical)	CSP300BT	¥298,000
accessory : AC cable		

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

MONITOR SYSTEM  
HEADPHONES AMP  
CUE SYSTEM  
COMMUNICATION  
TR. COUGH SYSTEM  
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.



302.6



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H.ICHIIHASHI	<b>PANEL DIAGRAM</b>	CSP300BX-D