

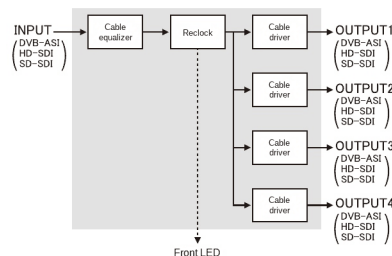
DB-2-ASI-DP



Redundant power model | ¥108,000 (excl. tax)

A 4-output distribution amplifier for DVB-ASI, HD-SDI and SD-SDI inputs. With reclocking and equalizer functions.

Redundant-power model of the DB-2-ASI



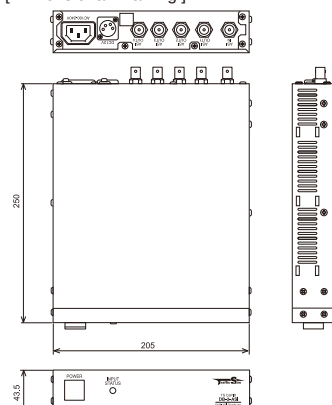
[Specifications]

Product Type	DVB-ASI/HD-SDI/SD-SDI 4-Output Distribution Amplifier (AC/DC)
Product Name	TS CaPID DB-2-ASI
Model Number	DB2-A140HR-DP
Input / Output	Input: DVB-ASI ×1 (supports packet / burst mode) HD-SDI/SD-SDI ×1 BNC 75Ω Output: DVB-ASI ×4 (supports packet / burst mode) HD-SDI/SD-SDI ×4 BNC 75Ω
Supported formats	EN50083-9 compliant SMPTE259 compliant
Input return loss	15 dB or more
I/O delay	40 ns or less
Power	AC100-240V DC10-32V *1
Consumed	5W/10VA
Temp. / humidity	5-40°C, 30-80% (non-condensing)
Dim. W×H×D [mm]	EIA 19-inch rack, 1U half size 205×43.5×250 (excl. protrusions)
Weight	Approx. 1.1 kg
Cable equalization	DVB-ASI / SD-SDI: up to 200 m (with 5CFB cable) HD-SDI: up to 100 m (with 5CFB cable)
Accessories	AC100V power cable *2 User manual
Options	Rack mount support angle U-1 (mounts one unit in 1U) Rack mount support angle U-2 (mounts two units together in 1U)
Related products	DVB-ASI ⇄ DVB-SPI Converter (CV-1) 64QAM / 256QAM Demodulator (DMB-2-QAM) ISDB-T Demodulator (DMB-2-ISDBT) ISDB-S Demodulator (DMB-2-ISDBS), etc.

*1 The DC power connector is XLR-4-32 (pin 1 = GND, pin 4 = +10 to 32V).

*2 The AC adapter and the DC power cable are not supplied.

[Dimensional Drawing]



- A reclocking function reshapes degraded input signals before they are output
- An equalizer function on the input compensates for cable loss
- With the optional brackets, our units of the same size can be linked together and mounted in a rack