

**16 PASSIVE DIGITAL SIGNAL SPLITTERS
IN A 1RU ENCLOSURE**



FEATURES

- 16 devices in 1RU rack space
- Splits SDI, ASI & AES signals
- Completely passive - no PSU
- Each splitter 1 input to 2 outputs
- Cost effective signal distribution

**16 PASSIVE DIGITAL
SIGNAL SPLITTERS IN A
1RU ENCLOSURE**



Each of the 16 Splitters gives the user 2 outputs for each input, and can be used to split SDI, ASI or AES digital signals. The design allows the user to specify on which side (front or rear) the inputs and outputs should be located, see ordering codes below.

Only a very modest signal loss is incurred from the use of this module, enabling it to be used freely on all medium and short cable runs.

V697

Rack Splitter

Technical Specification

Suitable for Formats

EBU Tech 3267
ANSI T14.223
DVB ASI
AES-3 1992 Unbalanced

Serial Input

Connector BNC
Impedance 75 Nominal
Return Loss >10dB, 0.5-270MHz
Data Rate 270Mb/s

Serial Outputs (2)

Connector BNC
Impedance 75 Nominal
Return Loss >10dB, 0.5-270MHz
Data Rate 270Mb/s
Insertion Loss Approximately equivalent to 40m of Belden 8281 cable

Ordering Information

V697/IR/OF	Inputs at rear and Outputs at front
V697/OR/IF	Outputs at rear and Inputs at front
V697/IF/OF	Inputs at front and Outputs at front
V697/IR/OR	Inputs at rear and Outputs at rear

Unit shown is the V697/IR/OF, Inputs at Rear and Outputs at Front.

