

SERIAL DIGITAL VIDEO PASSIVE SIGNAL SPLITTER

VS400M

The VS400M Serial Digital Video Passive Signal Splitter answers a demand from systems engineers for an economical way of dividing a single serial digital video signal between two destinations. The modules are designed for in line use and, having no powered components, are as simple to use as a T-piece. A modest signal loss is incurred from the use of these modules, but they can be used freely on all medium and short cable runs.

FEATURES:

1 x 2 Digital Signal Splitter

Passive device – requires no power

ADVANTAGES:

Easy to use:

Just plug in line

2 Serial Outputs:

Can also be used as a distribution amplifier

Passive circuitry:

No power supplies or other units

SPECIFICATION:

Serial Input:

Standard: SDI (ITU-R BT.601)

Format:

EBU Tech 3267-E and SMPTE 259M-C

Connector:

BNC

Return Loss:

10 dB, 5-270 MHz both outputs terminated

Data Rate:

5-360 Mb/s

Serial Outputs:

Two

Format:

As Input

Connector:

BNC

Return Loss:

>16 dB, 5-270 MHz

Cable drive capability:

Up to 40 Metres (Belden 8281)

Package:

DR00221B

1U rack available.

Drawing DR00223A available on request

PACKAGE DETAIL

