

Vertical Thermal Drive Unit (TDU/V)

For Commscope[®]/ARRIS[®]/Motorola[®] Amplifiers



Broadband International's TDU/V can be installed in any Commscope[®], Motorola[®], or Arris[®] amplifier product that has an existing location for a Vertical Automatic Drive Unit (ADU/V).

Parameter	Unit of Measure	Specification
Control Range @ 1000 MHz	MHz	+/- .75 dB
Cable Compensation Low	dB	10
Cable Compensation Medium	dB	20
Cable Compensation High	dB	30
DC Current – IDC	mA	10-17

OEM P.N.	BBI P.N.	Values
559605-001-00	364100	Vertical Thermal Drive Unit

Features:

- Installs in the OEM MBV3 ADU-TDU/V location
- Offers 3 different cable compensation selections for 10, 20, and 30 dB of cable
- Improved 3 position slide switch in place of the existing OEM jumper for easier compensation selections in the field
- Drives the existing on-board bode slope control
- Adjustments to the drive levels are made through the opening in the lid cover
- Works effectively on products with bandwidths from 750 to 1000 MHz