

# TM – 800

## VSB STEREO TV MODULATOR



New TM-800 stereo modulators are versatile instruments for security control, internal information channel and expanding CATV/SMATV system.

The high quality VSB TV-modulators give perfect adjacent channel operation on VHF/UHF band.

800-series modulators TM-818/TM-828/TM-838 features high output level with excellent signal purity.

### Features

- ❑ Low stock keeping due to wideband modulator
- ❑ Twin and triple modulators in 1 RU minimize space requirement at headend
- ❑ A2 or NICAM stereo
- ❑ All features are microprocessor controlled

### Technical specification

- ❑ Modulation AM VSB
- ❑ Number of modulators 

TM-818	1 (I output)	TM-
TM-828	2 (2 outputs)	
TM-838	3 (3 outputs)	
- ❑ Output frequency range 112,25 – 855,25 MHz
- ❑ Transmission standard B/G
- ❑ Maximum output level 105 dB $\mu$ V/output
- ❑ Nominal video input level 1,0 Vpp
- ❑ Video input impedance 75 ohm
- ❑ Nominal audio input level 0,5 Vrms
- ❑ Audio input impedance 4,7 kohm

