ANALOG HEADEND
COMPACT
TTM 88
TRANSMODULATOR

TTH-99 HO 9ıı9 Compact Headend Transmodulator

TTM-99 HO Compact Headend Transmodulator features 9-channel programmable, agile frequency, BPSK to PAL demodulator for SMATV Headend applications Enables reception of free (FTA) digital satellite channels and full band (S02 - S41 E05-E69) over a single cable SMATV network Converts to any TV channel in)

The 19-inch rack standard enclosure and integrated RF coupler for each B-channel unit enable flexible solutions for small and medium-sized SMATV networks.

TECHNICAL SPECIFICATIONS	
Modulation Type	VSB HD
Carrier Standards	PAL B/G
Output Channel Spacing	S02-S41 E05-E69
Frequency Stability	± 5KHz
Signal/Noise Ratio	(SNR) > 52dB
Output Level Adjustment	-15dB
RF 1nput 1mpedance	75Ω
RF Output Level	85dBµV

TTM 88 Control

DEMODULATOR TECHNICAL SPECIFICATIONS	
Tuner	S2
1nput Symbol Rate	1.0 ... 45 Mbps
Modulation Type	QPSK 8PSK
FEC	1/2, 2/3, 3/4, 5/6, 7/8, Otomatik
LNB Feed	13/18V DC DiSEqC 1.2
1nput Frequency Range	950 - 2150 MHz
Entry Level Range	60...80dBm
Receiver Standard	DVB-S2 Standart
Multi Satellite Receiver	22 K Switcher, DiSEqC1.0, DiSEqC2.0, USAL
Heat	-15 ... + 40°C
Oimension	240x440x140
Weight	6400 gr.

General Features

- Compact and modular structure integrated µith 9 channel BPSK to RF modulator in a flexible and modular 19" interior design
- Front panel µith LE□ display
- Normal and universal LNB support
- LNB poµer supply on all ports
- Covers the entire TV band µith VHF + S / Band and UHF options
- 90-240VAC poµer supply

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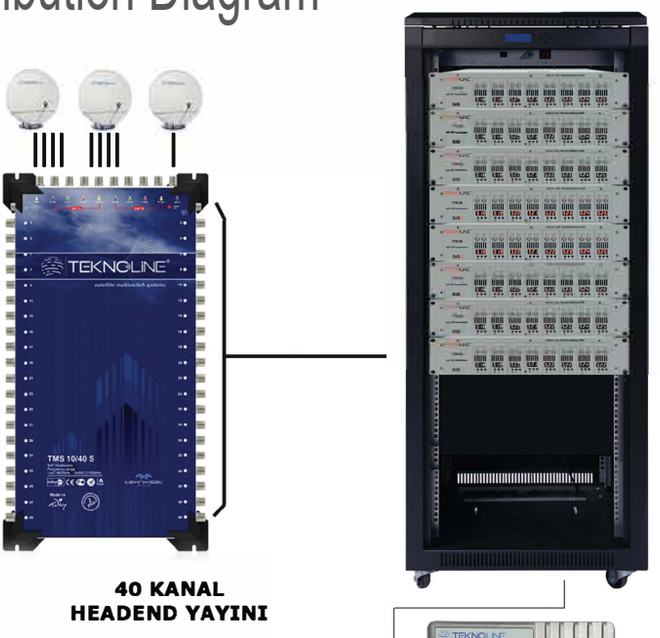
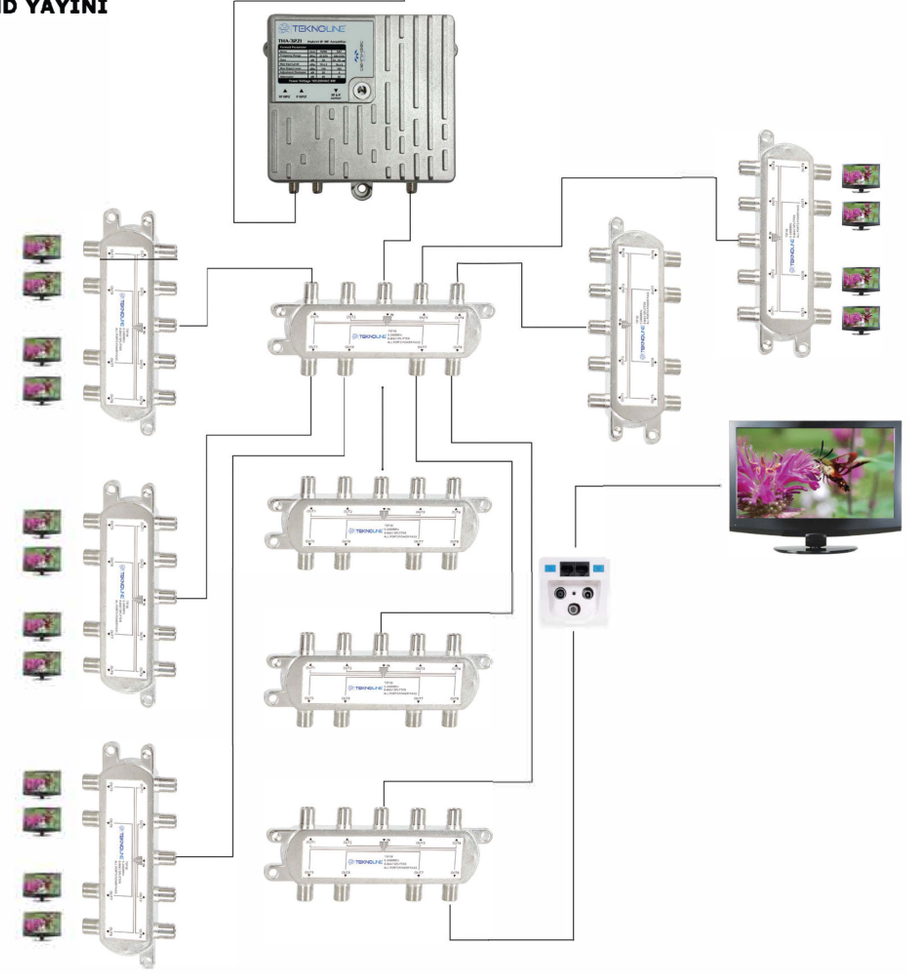
40 Channel Headend
Distribution Diagram



40 KANAL
HEADEND YAYINI

8 X TTM 88
8 CHANNEL
TRANSMODULATOR
(40 Channel)



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