

FDT9600

Forward Data Transmitter



Description and application:

FDT9600 (Forward Data Transmitter) is a device – part of a system for reverse path adjustment and is destined for transmitting control commands and data over the forward path of a cable TV network to control **RPG-570C** (Reverse Path Generator). The control is performed **Spectron-7** Spectrum analyzer, usually connected to the network at Head-

Technical specification:

Frequency range	430 ÷ 470 MHz
Carrier frequency setting step	125 kHz
Output level	120 dB μ V
Attenuator	0 ÷ -20 dB / smooth
Return loss	\geq 18 dB / 75 Ω
Data transmission speed	9600 bps
Modulation	FSK
Interface	RS232