

HRF-OR8-T RETURN PATH SIGNAL ORGANIZER WITH SUMMARIZED PORT FOR MONITORING



- Organizing the signals in the return path
- Passive splitters and directional couplers
- 1U high rack construction
- High isolation between the outputs

GENERAL DESCRIPTION

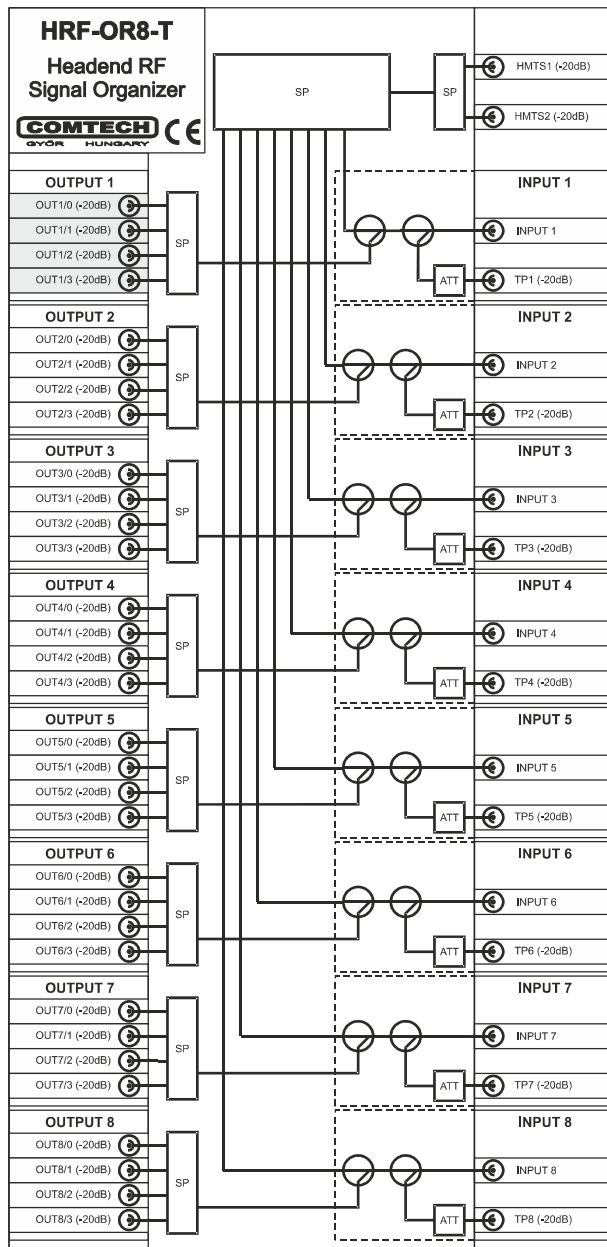
The HRF-OR8-T is a special return path signal organizer that contains 8 channels. All the channels are splitted into 4, and parallel all the channels are combined. The combined signal is splitted into 2 outputs in order to feed two HMTSs with different frequencies. All the signal lines as well as the testpoints have an attenuation of 20dB.

TECHNICAL SPECIFICATIONS

Device type	HRF-OR8-T
Number of the connectable segments	8
Operating frequency range [MHz]	5-200
Flatness [dB]	±0.75
Isolation [dB]	>65 (5-85MHz)
Return loss [dB]	>18
Connecting impedance [Ω]	75
Screening factor [dB]	80
Temperature range [$^{\circ}$ C]	0...+40

Specifications are subject to change without notice!

BLOCK DIAGRAM



ORDERING INFORMATION

H R F - O R 8 - T

Signal organizer

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