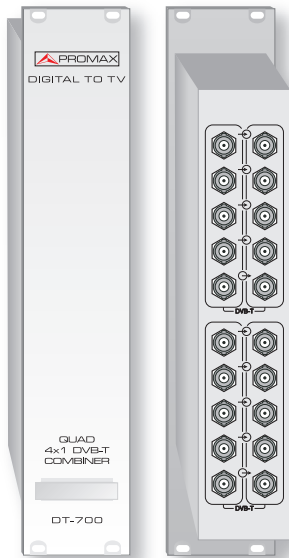


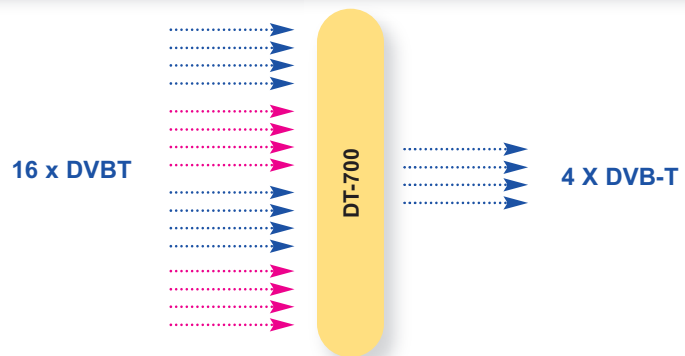
16 input Quadruple 4x1 DVB-T combiner



The **DT-700** is a passive module with four combiners 4x1 that can be used to mix the output RF signals of the COFDM modulators and transmodulators with DTT channels available in the area. The system allows many different combinations to adapt to the needs of

each system as best as possible.

This is a solution of higher quality than those that often use Z connections, given that preserves better the original quality and maintains lower noise levels.



Specifications	DT-700
Frequency Band	From 50 MHz to 860 MHz
Specifications for each Combiner*	
Inputs*	
Type	4 inputs
Connector	BNC female
Impedance	75 Ω
Return Losses	<-18 dB
Maximum level	24 dBm
Outputs*	
Type	1 output
Connector	BNC Female
Impedance	75 Ω
Return Losses	<-18 dB
Attenuation	From -6,5 dB to -7,7 dB
Mechanical characteristics	
Dimensions	50 mm (W.) x 262 mm (H.) x 230 mm (D.)
Weight	0.92 kg
Included accessories	
1x 0 AD051	BNC/M-“F”/H Adaptor
1x 0 AD052	NC/M-TV/H“NF” Adaptor
4x 0 ZB075	BNC 75 Ω Termination Resistor
1x 0 MI1623	Installation Manual

* Each combiner (passive) can also be used in the reverse direction. In this case it works as a distributor with 1 input and 4 outputs. Technical specifications do not change