



ECO-12

12 way passive combiner

Art.no: 104400.01

PRODUCT INFORMATION

ECO-12

The ECO-12 is a product that gives you the possibility to in a easy way combine up to 12 output signals from EVA modulators to one output. Mounting in a 19 inch cabinet combine functionality and performance with a nice looking installation.



Features:

- High performance
- 19 inch mounting 1HE
- 12 inputs and 1 output
- Class A Grade 1



DVB's main transmission standards, DVB-S for Satellite, DVB-C for Cable and DVB-T for terrestrial, dominate the world and are the basis for most of the alternative standards.

design for TV

TECHNICAL SPECIFICATION

(This specification may be subject to change without notice).

Connectors

Input connectors	F connector female
Output connectors	F connector female
Impedance	75 ohm
Number of inputs	12

Return loss

5-40 MHz	> 20,0 dB
40-860 MHz	> 18,0 dB
860-1000 MHz	> 18,0 dB

Insertion loss (in-out)

5-40 MHz	< 13,0 dB
40-470 MHz	< 13,6 dB
470-750 MHz	< 14,1 dB
750-860 MHz	< 14,5 dB
860-1000MHz	< 15,0 dB

Miscellaneous

Dimensions housing	425 x 125 x 40 mm (exclusive front)
Size	19" 1 HU
Weight	Approx. 1.4 kg
Power pass	No
Shielding efficiency	≥ 110,0 dB
Temperature range	0 to +45°C

Isolation

5-750 MHz	> 25,0 dB
750-860 MHz	> 24,0 dB
860-1000 MHz	> 22,0 dB

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To view our full line of Professional E-series Products, visit our Web site at www.a2b.se.