

AV-Combiner C110-3

DESCRIPTION

A fully shielded DIN module enabling the user to connect 2 or 3 AV-Modulators / PC Players to the AV link input of the multimedia amplifier A110. The AV-Combiner C110-3 is mixing the AV signal on the 3 input ports and forwarding the result to the single output port. The C110-3 is working in the full frequency band up to 860 MHz and supporting IR link as well.

The module should be installed in the distribution centre of the A110 amplifier. All interfaces are RJ45 jacks and all connections up to and from the AV-Combiner must be made by LexCom Home shielded patch cords only.

The AV-Combiner is supplied with a termination plug (RJ45) that must be connected to a possible un-used input of the C110-3.



TECHNICAL INFO

Electrical and Technical Data

Return Loss	min 10 dB
Isolation	> 20 dB (between all inputs)
Shielding Attenuation	> 65 dB
Temperature, Operation	0°C to +40°C
Temperature, Storage	-20°C to +60°C
Insertion Loss	8 dB @ 862MHz 5 dB @ 470 MHz
No. of Matings	min 500
Impedance Output	100 Ohm Balanced
Impedance Input	100 Ohm Balanced
AV Link Bandwidth	80 - 862 MHz
IR Link	Transparent

Construction and Material Data

Input Connector	3 x RJ45 STP Jack
Output Connector	1 x RJ45 STP Jack
Material	PC-ABS housing
Shielding	Plated 3 µm Sn over 20 µm Cu, double sided
Dimension	72 x 37 x 86 mm
Weight	110 grams

PACKAGING INFO

Packaging Type	A Internal	B External	C Transportation
570 330 211 5407			
Quantity		1 PCS	
Size		11,3 x 5,7 x 8,1 cm	
Weight		0,140 kg	

ORDERING NUMBERS

Product Assortment	EAN (BARCODE)	UK-No
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