

Product data sheet

Specifications



LexCom Home Premium - R/TV module A111-00 - 5/862 MHz

VDIR627100

⚠ Discontinued on: Oct 28, 2021

⚠ Discontinued

Main

Range	LexCom Home
Product Name	LexCom Home Premium
Product Type	R/TV module
Commercial Name	A111-00

Complementary

Tv Connector	F connectors
Connector Type	Output: RJ45, U/FTP IR out: 2.5 mm jack
Av Input Level	60...80 dBμV
Av Output Level	6 x 112 dBμV
Bandwidth	5...862 MHz
Output Balancing	Within +/- 1 dB
Shield Attenuation	55 dB
Composite Second Order [Cso]	95 dBμV measured at 42 channels
Composite Triple Beat [Ctb]	95 dBμV measured at 42 channels
Gain Attenuation	23...30 dB at 860 MHz on all outputs
Minimum Return Loss	-14 dB 40 MHz -9.5 dB 860 MHz
Power Consumption In W	6 W
[Us] Rated Supply Voltage	12 V DC
Current Consumption	500 mA
Input Impedance	75 Ohm
Output Impedance	100 Ohm
Maximum Noise Figure	4 dB at 85 MHz 5.5 dB at 860 MHz
Flatness	-3...3 dB 110...862 MHz
Attenuation	0...20 dB
Material	Die cast zamac
Height	86 mm
Width	72 mm
Depth	37 mm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Weight	0.16 kg
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Environment

Temperature Range	0...40 °C
Ambient Air Temperature For Storage	-15...60 °C
Standards	EN 61000-6-1 EN 61000-6-3 EN 50083-2

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.4 cm
Package 1 Width	10 cm
Package 1 Length	12 cm
Package 1 Weight	445 g

Contractual warranty

Warranty	18 months
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Sustainability





Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

Well-being performance

	Reach Free Of Svhc	
	Toxic Heavy Metal Free	
	Mercury Free	
	Rohs Exemption Information	Yes
Reach Regulation		REACH Declaration
Eu Rohs Directive		Compliant EU RoHS Declaration
China Rohs Regulation		China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)