

IFA 219 amplifier - 1 output, Gain 0...20dB
339219


IFA 219 - indoor amplifier. An amplifier for MATV/SMATV low channel density distributes a limited number of powerful cable TV signals to your home. Despite their high performance and effective shielding, Triax IFA amplifiers are cost efficient – and quick to mount anywhere indoors. Ideal for different types of MATV/SMATV solution.

Technical Specifications

ORDER INFORMATION

EAN Number 5702663392199

CHARACTERISTICS

Output level IMD 2, EN 50083-3	104.0 dB μ V
Output level IMD 3, EN 50083-5	112.0 dB μ V
Output level CSO @ 60 dB IMD	96.0 dB μ V
Output level CTB @ 60 dB IMD	96.0 dB μ V

SHIELDING

Shielding factor UHF 65 dB

GAIN

Noise figure < 6.0 dB

LOSS

Equalization 0-18

RETURN LOSS

Return loss - Input (-1,5 dB / octave) >14

ELECTRICAL

Linearity	\pm 1.5 dB
Impedance	75 Ω

OPERATIONAL

AC Supply voltage	230 \pm 10% VAC
Power Consumption (typ.)	3.0 W
Certification	CE

CONNECTORS

Number of inputs	1
Number of outputs	1
Connector Type	F-female

MECHANICAL

Weight (kg)	0.4 kg
Width (mm)	118 mm
Height (mm)	61 mm

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Depth (mm)	44 mm
Packing QTY	1
Remarks	EN 50083 Part 3 CTB (Composite triple beat) @ 60 dB IMR, CENELEC-raster 42 channels
Packaging Volume	0,001 m3
Net Weight	0,302 kg
Tara Weight	0,036 kg
Total Weight	0,338 kg
Packaging Height	0,075 m
Packaging Width	0,110 m
Packaging Depth	0,150 m