



# TRIAx

connecting the future



## MERCURY - 1 input - VHF/UHF

Article number: 371001

### Product description:

- Multiband Amplifier
- Variable Gain Control 0-20 dB on All Inputs
- Switchable Filtering Control
- Masthead Line Power Supply with Short Circuit Protection
- Test -30dB
- Earth Bonding Point

### Specifications

#### ORDER INFORMATION

EAN Number	5702663710016
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#### CHARACTERISTICS

Type	Amplifier - indoor
Max. Output level (@ full dig. load)	117dBuV dBμV
Test Point	- 30 dB

#### FREQUENCY

Frequency range	88...862 MHz
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#### GAIN

Gain	34 dB
Noise figure	5 dB
LOSS	
Attenuation - adjustable	0-20 dB
ELECTRICAL	
Impedance	75 $\Omega$
OPERATIONAL	
LINE power DC voltage (max.)	12 Switchable VDC
LED indicator	Yes
AC Supply voltage	230 / 50Hz VAC
Power Consumption (typ.)	5 W
LINE power current (max.)	100 mA
CONNECTORS	
Number of inputs	1
Number of outputs	2 (Full and Test)
MECHANICAL	
Packing QTY	1
Product Length	190 mm
Product Width	135 mm
Product Depth	55 mm
Packaging Height	0,060 m
Packaging Width	0,200 m
Packaging Depth	0,190 m
Packaging Volume	0,002 m <sup>3</sup>
Net Weight	0,775 kg
Tara Weight	0,095 kg
Total Weight	0,870 kg
Remarks	Screened Amplifier Switchable LTE filter