

WISI DY 90

SAT amplifier



Description

At a glance:

- 8 SAT-input/output + 1 TERR. input/output
- Input: 0...15 dB-Attenuator for SAT/TERR
- Return channel: 0...10 dB
- High shielding class A
- Stand-by function
- Return path- and ASTRA-IES-suitable

Technical data

terrestrial

Frequency range TERR	85...862 MHz
Gain TERR	16...22 dB
Output level 1	115 dB μ V (3.system EN50083-3, 60 dB)
Attenuator TERR	0...15 dB
Frequency range return channel	5...65 MHz
Gain return channel	8...9 dB
Attenuator return channel TERR	0...10 dB

SAT

Frequency range SAT	950...2400 MHz
Gain SAT	16...24 dB
Output level 2	115 dB μ V (3.order EN50083-3, 35 dB)
Noise figure SAT	12...5 dB
Attenuator SAT	0...15 dB
Isolation trunk	38 dB

Connectors

F-socket	20 pcs.
----------	---------

General data

Operating voltage DC	13/14 V DC
Current consumption 13/14 V DC	520 mA
Output voltage	13/14 V DC
Screening factor (EMC)	Class A, EN 50083-2
Dimensions (width x height x depth)	210x140x27 mm
Operating temperature range	0...+55 °C

Packaging data

Sales unit	1 pcs.
Dimensions (WxHxD) sales unit	207 x 140 x 64 mm
Packaging volume sales unit	dm ³
Gross weight sales unit	0.900 kg
Shipping unit	10 pcs.
Dimensions (WxHxD) shipping unit	mm
Packaging volume shipping package	1.85 dm ³
Gross weight shipping unit	0.9 kg
EAN	4010056141295
Article number	14129
Customs tariff number	85437030