

# WISI VX 88 OP

In-house/distribution amplifier, locally supplied



## Description

MIDI-LINE distribution amplifier in zinc diecast housing, flap cover for easy handling, attenuators and equaliser configurable via PADs and jumper. Measuring points on the input and output. Return path amplifier on the main board, low power input and high power output. Classification: VX 88 OP: KDG 1TS140 B (3.2)

## At a glance:

- Zinc die-cast housing
- Flap-lid for easy handling
- Configuration of attenuators and equalizers via PADs and jumpers
- Measuring points at the input and output
- Return path amplifier on the circuit board
- Low power consumption, high output level
- Classification: KDG 1TS140 C (3.2)

## Technical data

### Down-Stream / DS

Frequency range downstream	85...1006 MHz
Gain downstream	30 dB
Attenuator downstream	0...20 dB
Equalizer downstream	0...20 dB
Interstage equalizer downstream	0/6 dB
Output level 1	100 dB $\mu$ V
Noise figure downstream	$\leq$ 7,0 dB

### Upstream (US)

Frequency range upstream	5...65 MHz
Gain upstream	25 dB
Attenuator upstream input	0...20 dB
Equalizer US	0/3/6/9 dB
Noise figure upstream	$\leq$ 5 dB
Output level	120 dB $\mu$ V
Input test point (bidirectional)	-20 dB
Output test point (directional coupler)	-20 dB

### General data

Impedance	75 $\Omega$
Operating voltage	230 V AC ( $\pm$ 10%, LED green)
Power consumption	$\leq$ 5,5 W
Operating temperature range	-20...+55 $^{\circ}$ C
Storage temperature	-25...+75 $^{\circ}$ C
Protection class	IP20
Electro Magnetic Compatibility (EMC)	EN50083-2
Lightning protection	1 kV (EN60728-2:- 1,2/50 $\mu$ s pulse)
Dimensions (width x height x depth)	163 x 90 x 50 mm

Sales unit	1 pcs.
Dimensions (WxHxD) sales unit	166 x 143 x 50 mm
Packaging volume sales unit	dm <sup>3</sup>
Gross weight sales unit	0.726 kg
Shipping unit	pcs.
Dimensions (WxHxD) shipping unit	mm
Packaging volume shipping package	dm <sup>3</sup>
Gross weight shipping unit	kg
EAN	4010056733957
Article number	73395
Customs tariff number	85437030