

## **MUK440**

The MUK Series is the result of an in depth study, in order to reach the best compromise between economy and performance, taking advantage of the latest improvements in automated mixed surface mount and through whole electronic assembly.

The MUK Series is a project based on an upside down mono-block approach, offering an all-in-one power module that contains the entire amplifier assembly.

Simplicity and effectiveness run hand by hand through the entire design to obtain an effectively skilled and workable product. The last generation Quanta-Pulse switching power supply reaches a new level of refined sensing and control of the power flow.

The cost-effective MUK Series amplifiers are packed with solid and convincing arguments for the professionals searching for quality, reliability and value.



## **OUTPUT POWER**

20Hz-20kHz, 0.1% THD

@2 ohm Bridge @8 ohm @4 ohm @8 ohm Bridge @4 ohm 2 x 1640 W 2 x 1660 W 4 x 820 W 4 x 830 W 4 x 530 W

## **Output Power**

Continuous Average Power RMS, 1kHz, 1.0% THD+N

@2 ohm 4 x 1000 W SMPTE @4 ohm 4 x 1000 W Crosstalk @8 ohm 4 x 520 W 20Hz-20kHz Bridge @4 ohm 2 x 2000 W **Voltage Gain** Bridge @8 ohm 2 x 2000 W

Pink Noise 12dB Crest Factor

@2 ohm @4 ohm @8 ohm

**Frequency Response** 

230 V - 50 Hz (idle)

Power Bandwidth +-0.25dB 20Hz-20Khz.

**Phase Response** 

@ 1 watt 20Hz-20kHz

**Total Harmonic Distortion** 

20Hz-20kHz W x H x D (inches)

**Damping Factor** 

20Hz-500Hz @8 ohm >400

## Intermodulation Distortion

> 75dB 32 dB

Sensitivity

Rated Power @8 ohm

Signal-to-Noise-Ratio

Unweighted A weighted

**Required AC Mains** 

@4 ohm (1/8 rated power) @8 ohm (1/8 rated power)

**Dimensions** 

 $W \times H \times D (mm)$ 483 x 89 x 250

Weight

Net 6kg