

Ohlson

Model QSB-648E
Power Amplifier
for use with public address systems

The QSB-648E is a 480 watt RMS power amplifier with excellent stability and quiet operation. It features a 3RU cabinet with toroidal power and output transformers. On board overtemperature thermal and short circuit protection is provided. Fuses are fitted on both AC & DC circuits. Thermally switched fan operates when amplifier is at high output and switches off at normal operation.

- Toroidal power and output transformers.
- Shelf or rack mount – rack ears supplied.
- Full 2 year warranty on parts and labour
- 6 LED VU meter.
- Thermal and overload protection.
- Short circuit protection.
- Compact 3RU cabinet with Thermal fan.
- XLR balanced input & XLR balanced loop out.
- 6.35mm balanced input & 6.35mm balanced loop out.
- 240V AC or 24V DC operation.
- Rear mount master volume control.
- Inputs = 3 pin XLR, balanced
6.35mm phono jack, Balanced
240VAC = IEC power connector
24V DC = Screw terminals
- Output
Speakers = Screw connectors

Power output = 480 watts RMS
Total harmonic distortion = + 1% @ 1 KHZ
Sensitivity = 1V, 100MV @ 10K ohms
Signal to noise ratio = 86DB
Indicator = Power on, output level LED
AC power consumption = 1280 watts
@ rated power
DC power consumption = 30A @ rated power
Dimensions = 132mm(H) x 425mm(W)
x 355mm (D)
Weight = 18 kgs
Power Supply = 240V AC or 24VDC

