Lab.gruppen C 48:4 230E 4800W 4-Ch Amplifier w NomadLink Network Monitoring/Dedicated Control for Install Applications/230E

This listing is for C 48:4 230E Amplifier only. Use description below as a general reference.

C SERIES C 48:4 230E

The C 48:4 is the third largest amplifier in the C Series family, delivering an impressive 4 × 1200 W at 4 ohms. The exceptional power output plus a long list of protection and monitoring features are all packed into a 2U chassis.

C Series amplifiers are uniquely capable of adapting to a wide variety of demanding load conditions. Each channel has an individually configurable Voltage Peak Limiter (VPL™), which allows the output to be optimized for any loudspeaker load – whether a single large subwoofer or a series of small 100/70 V loudspeakers. VPL works in combination with adjustable input gain to achieve maximum headroom regardless of input levels or output impedances.

Every C Series is ready for the NomadLink® network right out of the box. With NomadLink, key amplifier parameters are displayed via DeviceControl software, and remote control of channel mutes and power on/off is under network control.

Features:

- 4,800 Watt, 4-channel amplifier with up to 1,200 Watts output per channel and NomadLink network for monitoring and control
- Selectable gain plus scalable Voltage Peak Limiter (VPL) and bridge-mode operation allow custom configuration for any application
- 4 x 1,200 Watts into 4 Ohms and 230V US.
- Proven and reliable Class-TD output stage delivers Class-A/B audio quality with Class-D efficiency
- Regulated Switch Mode Power Supply (R.SMPS) ensures constant power output at all times
- Intuitive DeviceControl software monitors and controls key functions via the NomadLink network
- Comprehensive protection scheme including current, voltage, DC, temperature, short circuit and open load warnings
- Efficient Intercooler copper cooling system dissipates more heat for extended peak output
- 4 x balanced analog audio inputs on 3-pin Phoenix* connectors
- 4 x barrier strip 2-pole screw terminal output connectors
- Removable dust filter grille for increased air circulation
- Compact and durable 2U rackmount chassis saves space in install applications
- 10-Year Warranty Program*
- Designed and engineered in Sweden