

NEO -EN 54-16 PA/VA SYSTEM -

Model No. LDANE08060S02



PUBLIC ADDRESS AND VOICE ALARM SYSTEM MODEL LDA NEO 8060:

- EN 54-16 certified and meets EN 60849 standard for emergency voice evacuation.
- 5 analog audio inputs
- 2 amplification configurations for 100V/70V lines: 8 class D amplifiers of 120W per channel or 4 class D amplifiers of 250 W per channel.
- Dual amplification outputs for A+B wiring.
- 8 pre-amp outputs for external PA amplifiers connection.
- 22 GPIO ports (8 supervised for integration with CIE).
- Triple Ethernet port (for providing Digital Audio CobraNet, remote control and supervision, and for escalating the system with NEO-Extensions in daisy-chain mode (up to 1024 zones).
- Audio Matrix 7x8 (digital up to 39x2014).
- Up to 8 remote devices in its ACSI bus, either microphones MPS-8Z or voice alarm panels VAP1 (with up to 7 expansion units per device).
- 4.3" Touch Screen UI along with LED indicators.
- Integrated emergency microphone.
- Balanced audio I/O.
- 4GB of internal memory for pre-recorded messages.
- Integrated DSP.
- Can be connected to up to 32 LDA AT series attenuators.
- NEO Configurator Software for configuration and event creation included.
- Physical Dimensions: 483 x 88 x 455 mm. Weight: 13,5 Kg.



Model No LDANEO4250ES01



EXTENSION CONTROLLER + 4x500W AMPLIFIER MODEL LDA NEO 4250-E:

- 2 power amplifier configurations at 100V/70V lines: 4 class D amplifiers of 250W each or 2 class D channels of 500W per channel.
- A+B wiring option. 4 pre-amp outputs.
- Balanced audio.
- Triple Ethernet port for providing Digital Audio CobraNet, remote control and supervision, and daisy-chain connection with NEO or other NEO-Extension units.

Model No LDANEO4500ES01



EXTENSION CONTROLLER + 4x500W AMPLIFIER MODEL LDA NEO 4500-E:

- 4 class D power amplifier channels of 500W or 2 class D power amplifier channels of 1000W at 100V/70V lines.
- A+B wiring option.
- 8 pre-amp outputs.
- Balanced audio.
- Triple Ethernet port for providing Digital Audio CobraNet, remote control and supervision, and daisy-chain connection with NEO or other NEO-Extension units.



Model No LDANE08250ES01.



EXTENSION CONTROLLER + 8 x 250W AMPLIFIER MODEL LDA NEO 8250-E:

- 8 class D power amplifier channels of 250W at 100V or 70V lines.
- A+B wiring option.
- 8 pre-amp outputs. Balanced audio.
- Triple Ethernet port for providing Digital Audio CobraNet, remote control and supervision, and daisy-chain connection with NEO or other NEO-Extension units.

Model No LDANEO4500LES01



EXTENSION CONTROLLER + 4x500W @ 4ohm AMPLIFIER MODEL LDA NEO 4500-LE:

- 2 power amplifier configurations at 40hm lines: 4 class D amplifiers of 500W each per channel @40hm.
- A+B wiring option.
- 4 pre-amp outputs.
- Balanced audio.
- Triple Ethernet port for providing Digital Audio CobraNet, remote control and supervision, and daisychain connection with NEO or other NEO-Extension units.