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LNL-600XA-ENC

Empty Enclosure (515 x 478 x 146mm) only with lock, including front and pryoff tamper. Fits a LNL-600XA-PSU

Product Overview

The new Lenel access control range of switch mode power supplies has been specifically designed to house all common Lenel access control door controllers & modules.

With different power options and enclosure sizes the range provides a solution for up to a 12 Lenel controllers/modules (refer to the manual for all the different combinations). The modular construction simplifies maintenance.

All PSU models offer fault signalling and can charge a 12VDC standby battery to provide backup power on a mains failure. Multi-fused outputs are provided to allow the installer to protect individual circuits as required. All models possess a mains fail relay output while the LNL-200XA and LNL-400XA models also offer additional Battery Monitoring and Deep Discharge Protection to prevent premature battery failure when operating in standby mode for extended periods. The LNL-600XA is provided with a unique hinged cabling system and can provide either 12VDC or 24VDC whilst also offering an independent ancillary relay that can be used for applications such as a 'Fire' door release relay.

The products use energy efficient switch mode technology and therefore have a universal mains supply input (90 - 264VAC).

The range consists of:

LNL-200XA: 13.8VDC 2A with enclosure (to fit 1x LNL-1300e + LNL1300 or a LNL-2210)

LNL-400XA: 13.8VDC 4A with enclosure (to fit a range of up to 4 Lenel controllers/modules)

LNL-600XA: 13.8VDC 8A / 27.6VDC 4A with enclosure including LNL-600XA-SET (to fit a range of up to 12 Lenel controllers/modules)

LNL-200XA-ENC: Empty Enclosure for LNL-200XA-PSU

LNL-400XA-ENC: Empty Enclosure for LNL-400XA-PSU

LNL-600XA-ENC: Empty Enclosure for LNL-600XA-PSU

LNL-600XA-SET: 2 Hinged Expansion Plates Sets for LNL600XA-ENC

LNL-200XA-PSU: 13.8VDC 2A PSU Module for LNL-200XA-ENC Enclosure

LNL-400XA-PSU: 13.8VDC 4A PSU Module for LNL-400XA-ENC Enclosure

LNL-600XA-PSU: 13.8VDC 8A / 27.6VDC 4A PSU Module for LNL-600XA-ENC Enclosure

LNL-FUSE-8: 8-way Fused Output Board with LED's for LNL-600XA

Details

- Empty enclosure (white with Lenel logo)
- PCB standoffs supplied for housing several Lenel controller/modules
- Front & rear enclosure tampers
- PSU status LED's (mains present & fault)
- Steel - white powder coated inside and outside enclosure
- Tripple US gang box compatible
- Installer safe design with all high voltage electronics fully shrouded
- 3 Year warranty

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Technical specifications

System

Controller type	Enclosure

Physical

Physical dimensions	478 x 515 x 146 mm
Colour	White (RAL 9001)

Environmental

Operating temperature	-10 to +40°C
Storage temperature	-20 to +80°C
Relative humidity	75% noncondensing
IP rating	IP30

Standards & regulation

Compliancy	CE, RoHS 2, WEEE

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