



The PS1A-LCK module is supplied from 18 VAC voltage which converts into DC voltage and delivers to 2 supply outputs. The first output, 13.8 V/1.0 A rated, is dedicated to supply door lock and other access door equipment (e.g. door bell). The second output, 13.8 V/0.2 A rated, is dedicated to supply access readers. The 1.0 A output can be controlled by ON/OFF signal applied to module's input. Both outputs have overload protection.

The PS1A-LCK has DC back-up supply input which is used for connection of reserve power source, usually battery, when AC voltage is absent. The lack of AC voltage is signalled on dedicated transistor output. The PS1A-LCK is mainly used when existing build-in power source on access controlled or expander is not capable to supply second access door and the supplementary power source is necessary.

Features:

- supply module
- main supply from 18 VAC
- back-up supply from 13.8 VDC
- 1.0 A supply output (LCK)
- 0.2 A supply output (TML)
- ON/OFF control input for LCK output
- AC lost signalling output
- outputs protected against overload
- DIN rail or traditional mounting
- environmental conditions of operation:
 - temperature from +5°C to +40°C
 - humidity from 10% to 95%
- dimensions: 80.0 x 40.0 mm (height x width)
- weight: ≈45.0 g
- CE mark

Ordering guide

<i>Item</i>	<i>Description</i>
PS1A-LCK	Door lock power supply module; 18 VAC/20 VA supply; 13.8 V/1.2 A output; power supply alarm output

Legal Notice

This document is not intended to be a technical specification of the product and has informative character only. The Manufactures of product reserves right to change its characteristic without notice. The product features listed in this document refer to the entire series and depends on particular product version, configuration and additional equipment.

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