**HAGER®**
COMPANIES

# 2909 - 2A Modular Access Control Power Supply

2909
Provides up to 2 amps of 12 or 24 volt DC power for all Hager Electrified Products

## Applications

Provides up to 1 amp of 12 or 24 volt DC power for all electrified products

Used with electric locks, strikes, magnetic locks, delayed egress, and magnetic hold opens

Regulated modular design allows customization of each power supply to meet any application

Filtering and output voltage regulation provides protection and ensures the longevity of all system components

## PRODUCT SPECIFICATIONS

Accessories:
  2-679-0661 - 5 Amp hour battery backup
  2-679-0662 - 12 VDC output regulator module (Provides 12VDC, 500mA output while power supply is configured for 24VDC)
  2-679-0664 - Universal relay module (Provides 2 programmable relays. See installation instructions for more details)
  2-679-0703 - Sequencer Module (Provides sequencing commonly used on openings with auto operators)
  2-679-0704 - Access Control Module (Commonly used to isolate circuit when using access control panels)
  2-679-0705 - 16 Amp Power Boost Module (Used in high current applications like solenoid latch retraction exits)
  2-679-0706 - Power Supply Monitor Module

Case Quantity:
  1

Electrical Specifications:
  800mA @ 115 VAC, 50/60Hz (230 VAC optional)
  2A @ 12/24 VDC - Field selectable
  13.5/27 VDC, 500 mA

Features:
  Fire alarm input
  Separate PTC protected charging output
  Standard California compliant manual release
  Equipped with a high performance transformer and highly reliable electronic components
  Circuit breaker protected AC input voltage - secondary output and battery backup status
  The regulator maintains the output voltage at 12 or 24 VDC regardless of load changes and battery charging

Gauge:
  20 Gauge Steel

LED Indicators:
  Amber - AC and DC voltages are OK
  Green - No DC output
  Red - No AC input, powered by batteries

Product Name:
  2A Modular Access Control Power Supply

Size:
  12" Height, 12" Width, 4" Depth

Warranty:
  One-year