Openpath Access Control Core

Controller Board

The Openpath Access Control Core works with Openpath expansion boards to securely make all entry decisions. It can support up to 3 expansion boards via USB and supports wireless configuration through the Openpath Admin App. The Access Control Core and its connected expansion boards should be installed inside an enclosure and may be powered using a 12V or 24V supply.

Features

• Internet connectivity to the Openpath access control cloud for system management and communication
• Plug and play design allows for easy expansion and customization
• Stores all cloud configurations locally in order to remain fully functional in the event of an Internet outage
• Supports up to 24 entries via 3 Openpath expansion boards
• Supports the following expansion boards:
  - 4-Port Expansion Board
  - 8-Port Expansion Board
  - 16-Port I/O Board
• Supports wireless configuration via the Openpath Admin App using Bluetooth
• Lifetime warranty

Specifications

• Operating Voltage: 12-24VDC
• Operating Current: 0.7A @ 12VDC, 0.4A @ 24VDC
• Dimensions: 2.3 x 3.5 in (5.84 x 8.89 cm)
• Weight: 2 oz (57 g)
• Operating Temperature: 0° to 50°C (32° to 122°F)
• Operating Humidity: 5% to 85% relative, non-condensing
• Communication Ports: 10/100 baseT Ethernet, 4 USB ports
• Backup Battery: CR2032 3V, replace every two years
• Compliance: FCC, IC, CE, RCM, UL 294