ROSSLARE
SECURITY PRODUCTS

ME-00
9 Boards Tray Cabinet Housing

1. Introduction

The ME-00 9 Boards Tray Cabinet Housing is design to support the ExpansE system and can be used to store several boards, EXP-1032 Network Controllers known as MUs, and the various EUs: EXP-2024 Dual Reader Door Unit, EXP-2016 16 Relay Elevator Control Unit, EXP-2088 – 8-Inputs/Outputs Interface, or a combination of both MUs and EUs.

The rack holds two 7 Ah backup batteries as well as a power supply which powers all the connected units.

The Cabinet provides internal RS-485 communication between the units as well as power to each of the connected units.

To complete the mounting solution, the ME-00 boasts a tamper protection for both the racks door and the wall mounting.

2. Technical Specifications

2.1 Electrical Characteristics

Power: 110/220VAC
Backup battery: 2 x 12V 7Ah

2.2 Environmental Characteristics

Operating Environment: indoor use
Operating Temperature: -10°C to 50°C (14°F to 122°F)
Operating Humidity: 0 to 95% (Non-Condensing)

2.3 Physical Characteristics

Dimensions: 350mm(13.8 in)H x 300mm(11.8in)Wx75mm(2.9in)D
Weight: 1.55 lbs (700g)

Information subject to changes without notice. ME00-121108I
Backup batteries not included.

TÜVRheinland
ISO 9001:2008
Cert. No. 01 100 6925
ISO 14001:2004
Cert. No. 01 104 6925

RoHS COMPLIANT

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