Qumulex | Enterprise Panel Elevator Kits

QXEP-EKUF-16FL-1502-MR16IN-MR16OUT-U

16 Floor Enclosure with QXEP-1502 Intelligent Controller & MR Series 3 SIO Modules, 150W Dual Voltage, 120 VAC 8 Lock Outputs / 8 Auxiliary Outputs

OVERVIEW

Qumulex Enterprise Panel Elevator Kits simplify your access control installation by combining the capability of our HID Mercury powered Intelligent Controllers and SIO Modules, with LifeSafety Power Enclosures. These enclosures combine FlexPower power modules alongside our access control hardware in one compact and secure UL listed solution. Features include:

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- **Built in Fire Alarm disconnect** unlocks doors on a fire alarm
- **Low battery cutoff** protects batteries from deep discharge
- **Dedicated fast charger** prolongs battery life
- **Enhanced surge immunity** for input/output protection
- **Locksafe™** optimized voltages provide longterm lock protection
- **OutSmart™** Visual LED notification (12V/Green, 24V/Blue)
- **Network ready** with optional Netlink™ module
  - Monitor power supply and battery in NetLink dashboard
  - Remote test batteries
- **Lifetime Warranty** LifeSafety Power's quality commitment

System Details:

- **FPO150 Dual Voltage Power**, 150W Total Output, 120 VAC Input, AC Fault and System Fault form C contacts may be triggered by low/no battery, short to earth ground, power supply failure, or blown fuse
- **C8 8 Relay Lock Outputs** 3A fused outputs, programmable for failsafe/failsecure, FAI, NC/NO input, voltage or dry output per zone. Dual buss voltage selection by zone, OutSmart dual color LEDs
- **D8P 8 Auxiliary Outputs** 2.5A Class 2 Power Limited Outputs, dual buss voltage selection by zone, OutSmart dual color LEDs
- **E4M Enclosure** Size: 24.0H x 20.0W x 6.5D in (60.96 x 50.8 x 16.51 cm)
- **Enclosure Backplate** aBackplate mounting for LP1502, LP4502, LP2500, MR52, MR16IN/OUT
- **System Weigh**t 31.50 lbs (14.29kg)

ELECTRICAL RATINGS

Parameter	Rating
Input Voltage	120 VAC, 50/60Hz
Input Power (max)	170W
Output Power	150W
Auxiliary Outputs	8 @ 2.5A Class 2 Power Limited
Managed Outputs	8 @ 3A fused
Maximum Charge Current	FPO150: 2A, 80AH maximum
Low Power Disconnect	at 70% of battery voltage
Systems BTU/Hr	66 BTU/Hr
Operating Temperature	32 to 122F (0 to +50C)
Efficiency	88% 120VAC 60Hz In, Full Load
Agency Approvals	UL294, UL1076, ULC S318, ULC S319, CSA C22.2 #107.1, FCC Part 15, Subpart B, CSFM IEC 62368-1:2014, EN 55032:2015, EN6100-3-2:2014, EN6100-3-3:2013, EN55024:2010+A1:2015, BIS IS13252(Part 1):2010, NOM-001-SCFI-1933, REACH 209, ROHS 3, RCM AS/NZS 4417.1, SAA AS/NZS 62368.1:2018

Order Info

QXEP-EKUF-16FL-1502-MR16IN-MR16OUT-U	120 VAC, 150W, 8 Lock, 8 Aux

Agency Listing

US | Canada | Mexico | Europe | UK | India | Australia | New Zealand | ROHS