

### QXEP-DKPW-16DR-1502-MR52-M

16 Door Enclosure with QXEP-MP/LP1502 Intelligent Controller & QXEP-MR52-S3 SIO Modules, 400W Dual Voltage, 120 VAC 16 Managed / 24 Auxiliary Out-puts, Prewired with Panduit Cable Management

#### OVERVIEW

Qumulex Enterprise Panel Door 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. ProWire enclosures are prewired for power to the access control modules, faults, tamper switch, lock control wiring (where applicable) and communication. ProWire features include:

#### Features include:

- **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:

- **FPO150/250 Dual Voltage Power** 400W 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
- **3 D8P 24 Auxiliary Outputs** 2.5A Class 2 Power Limited Outputs, dual buss voltage selection by zone, OutSmart dual color LEDs
- **2 M8 16 Managed Outputs** 3A fused outputs, programmable for failsafe/failsecure, remote power cycle, monitor voltage and current on each output, programmable limits, dual buss voltage selection by zone, cycle count by zone, OutSmart dual color LEDs
- **NL4 NetLink Module** Provides remote monitoring of power supply and battery set, remote battery testing, temperature monitoring, tamper switch monitoring, email/SNMP alerts on faults, compatible with MSM Enterprise
- **E6M/P8-A Enclosure** Size: 36.0H x 30.0W x 6.5D in (91.44 x 76.2 x 16.51 cm)
- **Enclosure Backplate** 16 Doors, Panduit, Prewired for one MP/LP1502 and seven MR52 boards
- **System Weight** 63.85 lbs (28.96kg)
- **Important Note:** QXEP Door Kits do NOT include AC Wall adapter or cord.



#### ELECTRICAL RATINGS

Parameter	Rating
Input Voltage	120 VAC, 50/60Hz
Input Power (max)	452W
Output Power	400W
Auxiliary Outputs	24 @ 2.5A Class 2 Power Limited
Managed Outputs	16 @ 3A fused
Maximum Charge Current	FPO150: 2A, 80AH maximum FPO250: 2A, 80AH maximum
Low Power Disconnect	at 70% of battery voltage
Systems BTU/Hr	175 BTU/Hr
Operating Temperature	32 to 122F (0 to +50C)
Efficiency	87% 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-DKPW-16DR-1502-MR52-M	120 VAC, 400W, 16 Managed, 24 Aux
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#### Agency Listing

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

