



## EPS 32 PORT POWER DISTRIBUTION UNIT



### FEATURES:

- Built-in active PFC function
- High efficiency up to 92%
- Forced air cooling by built-in DC fan
- Protections: Short circuit / Overload / Over voltage / Over temperature
- Rack or Wall Mountable

### CERTIFICATES:

- Conforms to ANSI-UL 62368-1
- Certified to CSA C22.2 No. 62368-1
- EMC: FCC 47 CFR Part 15B, ISED ICES-003 Class A



### APPLICATIONS:

- GPON Remote ONT Power
- Distributed Antenna Systems
- L.E.D Lighting
- Security / Access Control
- Building Controls

### PART NUMBERS:

#### EPS - 32 - Vx - y

- x = (1) Dual 120V-240V Input , (2) Single 120V-240V Input , (3) Dual High Voltage DC Input , (4) Single High Voltage DC Input
- y = (0) No Splitter , (1) 1x32 LC/APC Splitter , (2) 2x32 LC/APC Splitter

### OUTPUT OPTIONS:

- 32 12AWG-24AWG Interfaces
- 98W Per Output
- 56VDC
- Optional Integrated 1x32, 2x32 Fiber Optic Splitter

### INPUT OPTION 1:

- (2) 120VAC - 240VAC
- (2) 12A / 7.5A 50/60Hz
- (2) 6' C19-NEMA 5-15P Provided
- Optional High Voltage DC Interface

### INPUT OPTION 2:

- (1) 120VAC - 240VAC (Derating below 208V)
- (1) 17.5A /12.5A 50/60Hz
- (1) 6' C19-NEMA 5-20P Provided
- Optional High Voltage DC Interface

### DIMENSIONS:

- 32 PORT 100W MODEL: (2RU) 3.50"H X 16"D X 17"W / 24.2 LBS

### ENVIRONMENT:

- Working Temp : -35 – +30 Degrees C
- Working Humidity: 20%-90% RH non-condensing
- Storage Temp: HUMIDITY: -40 - +85 Degrees C, 10% - 95% RH
- Temp Coefficient: +/- .003% / Degrees C (0-50 Degrees C)
- Vibration: 10 - 500Hz, 2G 10min./1cycle, 60min. each along X,Y,Z.