

## EPS - Intelligent Power Series 32 1RU 32PORT POWER DISTRIBUTION UNIT



### FEATURES:

- Rack or Wall Mountable
- Front Panel Reset Buttons & Indicators
- Ethernet, USB and Serial Interface
- Software Controllable Outputs - Remote programming, monitoring, & remote output reset
- Parallel Output Groups - Combine Outputs for more power
- Redundant Output Groups - Same chassis or Chassis to chassis output redundancy
- High efficiency up to 92%
- Protections: Short circuit / Overload /Over voltage

### 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

### OUTPUT OPTIONS:

- 32 12AWG-24AWG Spring Load Interfaces
- 98W Per Output
- 56VDC

### INPUT OPTION 1:

- (1) 120VAC - 240VAC (Derating below 208V)
- (1) 17.5A /12.5A 50/60Hz
- (1) 6' C19-NEMA 5-20P Provided
- g Optional High Voltage DC Interface
- \$ High Availability - Hot Swap Ext Chassis

### DIMENSIONS:

- (1RU) 1.75"H X 16"D X 17"W / 22.2 LBS

### ENVIRONMENT:

- Working Temp : -35 – +45 Degrees C (See Note 1)
- 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

**Note 1:** 1RU ventilation space above and 3" ventilation space on sides of unit



On board Remote Management

### PART NUMBERS:

#### IPS - 32 - x - y - 1RU

- x = (2) Single 120V-240V Input , (4) Single High Voltage DC Input, (5) High Availability Option
- y = (0) No network communications interface board, (1) Integrated network communications board