



EPS - Intelligent Power Series 32 32 PORT 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

PART NUMBERS:

IPS - 32 - x - y - z

- 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) 2x32 LC/APC Splitter
- z = (0) No network communications interface board, (1) Integrated network communications board

EPS-IPSNET-2.1 - EPS Intelligent Power Series Software Version 2.1 EPS-IPSNET-LIC - Chassis License

OUTPUT OPTIONS:

- 32 12AWG-24AWG Spring Load Interfaces
- 94W 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 / 23.2 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