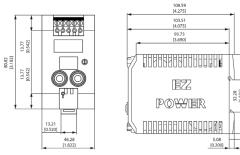
EZAutomation

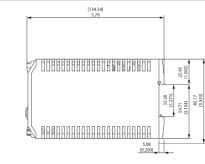




Specifications

| Specifications EZPP-S-0W EZPPS-40W EZPPS-30- 200 EZPPS-30- 200- 200 EZPPS-30- 200-200 EZPPS | Specifications for 30W, 60W, 90W, 120W, and 240W | | | | | | | | |
|---|--|--|-------------------------|------------------------|---|----------------------------|---------------------------------------|----------------------------|--|
| input Voltage 65 - 244 VU: Universal Input Voltage 47-8372 (60-60Hz) (60-60Hz) 60Hz) 60Hz 60Hz 60-60Hz Typical Input Current at Full Lead (No. 33.6 @) 11.15A @) 115VAC 3.8.4 @) 14.8 @) 230VAC 18.8 @) 230VAC 230VAC 230VAC 230VAC 230VAC 18.8 @) 115VAC 230VAC 18.4 @) 3.8.4 @) 14.8 @) 230VAC 18.8 @) 230VAC 23.72V, 23 2.72V, 24 70C 2.75A 23.72V, 24 70C 2.76A 2324 5V, 23 -24 5V, 23 +00 C 1.04 Formax, 200V 10A max, 200V 10A max, 200V 10A max, 200V 10A max, 200V 200 Max, 200V | Specifications | EZPPS-30W | EZPPS-60W | EZPPS-90W | EZPPS-110-120W | EZPPS-110-240W | | | |
| Typical Instructionent at Full Load 10, Long (2) (200, LO, 035A) (2) (200, LO, 055A) (200, 200, C) (200, LO, 055A) (200, C) (200, C) (200, LO, 055A) (200, C) (200, C) (200, LO, 055A) (200, C) (200, | Input Voltage | 85 - 264VAC Universal Input Voltage 47-63Hz | | | | | · · · · · · · · · · · · · · · · · · · | | |
| Stow Blow Fuse 90% Typical Efficiency Adjustable 23 -277, 240, 23 - 277, 240, 24 - 277, 2470, 27, 2470, 27, 2470, 27, 2470, 23 - 24, 57, 2470, 23 - 24, 57, 2470, 2470, 26, 04, 23 - 24, 57, 2470, 27, 24 | | 115VAC, 0.35A @ | 115VAC, 0.65A @ | 115VAC, 0.85A @ | | | | 1.8A @ 230VAC | |
| Adjustable 23 -27V, 24VD (12.5A 1.25A max, 30W Adjustable 23 - 27V, 24VD(27, 5A 1.25A max, 30W Adjustable 23 - 27V, 24VD(27, 5A 1.25A max, 30W Adjustable 23 - 24.5V, 25A max, 20W Adjustable 23 - 24.5V, 23 - 24.5V, 23 - 24.5V, 23 - 24.5V, 23 - 24.5V, 23 - 24.5V, 24VD(27, 5A 5A max, 20W Adjustable 23 - 24.5V, 24VD(27, 5A, 24VD(27, 5A) 24VD(27, 5A) | | 5 Amps | | | | | | | |
| Output Voltage/Current/Wate - ² / ₂ / ² / ₂ 4/ ₂ / ₀ / ₂ 2/ ₂ / ₂ / ₂ / ₂ / ₂ / ₃ 2/ ₃ / ₂ / ₂ / ₃ / ₃ / ₃ 2/ ₃ / ₂ 2/ ₃ / ₂ | Typical Efficiency | | 85% | | 90% | | | | |
| Type at Literin EP* Information of the interpretature. Hold-up Time 10ms min @ 115VAC, 20ms min @ 230VAC 20ms @ 115VAC 20ms @ 20ms @ 200VAC 20ms @ 20ms @ 20 | Output Voltage/Current/Watt | - 27V, 24VD- C/1.25A | 23 - 27V, 24VDC/2.5A | - 27V, 24VDC/3.75A | 23 – 24.5V, 24VDC/5.0A | 23 – 24.5V, 24VDC/10.0A | 23 – 24.5V, 24VDC/5.0A | 23 – 24.5V, 24VDC/10.0A | |
| Indication finiting in tork mining in tork 0, 2004 mining 22004 mi | Typical Life/MTBF | | | | | | | | |
| Operating: -25°C to 60°C (-13°F to 140°F). Above +60°C(140°F) Operating: -25°C to 50°C (-13°F to 122°F). Above 50°C(122°F): 2.5% /°C derating up to 70°C (185°F) Storage (non-operating): -25°C to + 85°C max (-13°F to 185°F) 25% /°C derating up to 70°C (185°F) Storage (non-operating): -25°C to + 85°C max (-13°F to 185°F) Humidity 10% - 95% (non-condensing) 25°C to + 85°C max (-13°F to 185°F) Output Regulation 1% 10% - 95% (non-condensing) Output Voltage Ripple <100 mV peak-to-peak Over-temperature Protection Switch off at over-temperature, automatic restart Protection LED Display Electrical Noise Nema ICS 2-230 Showering arc; ANSI C37.90a SWC; Level C Chattering Relay Test (pending) Withstand Voltage 1000VDC (1 minute) between power supply input terminal and protective ground Insulation Resistance Over 20M Ohm between power supply input and terminal and protective ground Vibration 5 to 55Hz 2G's for 2 hours in X, Y, and Z axis Shock 10G for under 12ms in the X,Y, and Z axis Enclosure Rating NEMA 1, IP20 Enclosure Material Engineered Plastic Mounting Snap-on with self-locking spring for 35mm DIN rails per EN 50022-35x15/75, or wall mount with bracket Connection | Hold-up Time | 10ms min @ 115VAC, 20ms min @ 230VAC | | | | | | | |
| Temperature 2.5% /°C derating up to 70°C (185°F) Storage (non-operating): -25°C to + 85°C max (-13°F to 185°F) 2.5% /°C derating up to 70°C (185°F) Storage (non-operating): -25°C to + 85°C max (-13°F to 185°F) Humidity 10% - 95% (non-condensing) 25°C to + 85°C max (-13°F to 185°F) Output Regulation 1% 10% - 95% (non-condensing) Output Voltage Ripple 11% 11% Over-temperature Protection 1% 11% Status Indicators LED Display LED Display Electrical Noise Nema ICS 2-230 Showering arc; ANSI C37.90a SWC; Level C Chattering Relay Test (pending) Withstand Voltage 1000VDC (1 minute) between power supply input terminal and protective ground Insulation Resistance Over 20M Ohm between power supply input and terminal and protective ground Vibration 5 to 55Hz 2G's for 2 hours in X, Y, and Z axis Shock 10G for under 12ms in the X,Y, and Z axis Enclosure Rating NEMA 1, IP20 Enclosure Material Snap-on with self-locking spring for 35mm DIN rails per EN 50022-35x15/75, or wall mount with bracket Connection Pluggable screw terminals (plugs included) 2 terminals per output | Programmable Current Limit | 20% - 100% of Full Load with automatic recovery upon short-circuit | | | | | | | |
| Output Regulation 1% Output Voltage Ripple <100 mV peak-to-peak Over-temperature Protection Switch off at over-temperature, automatic restart Status Indicators LED Display Electrical Noise Nema ICS 2-230 Showering arc; ANSI C37.90a SWC; Level C Chattering Relay Test (pending) Withstand Voltage 1000VDC (1 minute) between power supply input terminal and protective ground Insulation Resistance Over 20M Ohm between power supply input and terminal and protective ground Vibration 5 to 55Hz 2G's for 2 hours in X, Y, and Z axis Shock 10G for under 12ms in the X,Y, and Z axis Enclosure Rating NEMA 1, IP20 Enclosure Material Snap-on with self-locking spring for 35mm DIN rails per EN 50022-35x15/75, or wall mount with bracket Mounting Pluggable screw terminals (plugs included) 2 terminals per output | Temperature | 2.5% /°C derating | up to 70°C (185°F) St | orage (non-operating): | 2.5% /°C derating up to 70°C (185°F) Storage (non-operating): - | | | | |
| Output Voltage Ripple <100 mV peak-to-peak Over-temperature Protection Switch off at over-temperature, automatic restart Status Indicators LED Display Electrical Noise Nema ICS 2-230 Showering arc; ANSI C37.90a SWC; Level C Chattering Relay Test (pending) Withstand Voltage 1000VDC (1 minute) between power supply input terminal and protective ground Insulation Resistance Over 20M Ohm between power supply input and terminal and protective ground Vibration 5 to 55Hz 2G's for 2 hours in X, Y, and Z axis Shock 10G for under 12ms in the X,Y, and Z axis Enclosure Rating NEMA 1, IP20 Enclosure Material Snap-on with self-locking spring for 35mm DIN rails per EN 50022-35x15/75, or wall mount with bracket Connection Pluggable screw terminals (plugs included) 2 terminals per output | Humidity | 10% - 95% (non-condensing) | | | | | | | |
| Over-temperature Protection Switch off at over-temperature, automatic restart Status Indicators LED Display Electrical Noise Nema ICS 2-230 Showering arc; ANSI C37.90a SWC; Level C Chattering Relay Test (pending) Withstand Voltage 1000VDC (1 minute) between power supply input terminal and protective ground Insulation Resistance Over 20M Ohm between power supply input and terminal and protective ground Vibration 5 to 55Hz 2G's for 2 hours in X, Y, and Z axis Shock 10G for under 12ms in the X,Y, and Z axis Enclosure Rating NEMA 1, IP20 Enclosure Material Snap-on with self-locking spring for 35mm DIN rails per EN 50022-35x15/75, or wall mount with bracket Orenection Pluggable screw terminals (plugs included) 2 terminals per output | Output Regulation | 1% | | | | | | | |
| Protection Switch off at over-temperature, automatic restart Status Indicators LED Display Electrical Noise Nema ICS 2-230 Showering arc; ANSI C37.90a SWC; Level C Chattering Relay Test (pending) Withstand Voltage 1000VDC (1 minute) between power supply input terminal and protective ground Insulation Resistance Over 20M Ohm between power supply input and terminal and protective ground Vibration 5 to 55Hz 2G's for 2 hours in X, Y, and Z axis Shock 10G for under 12ms in the X,Y, and Z axis Enclosure Rating NEMA 1, IP20 Enclosure Material Snap-on with self-locking spring for 35mm DIN rails per EN 50022-35x15/75, or wall mount with bracket Mounting Snap-on with self-locking spring for 35mm DIN rails per en uput | Output Voltage Ripple | <100 mV peak-to-peak | | | | | | | |
| Electrical Noise Nema ICS 2-230 Showering arc; ANSI C37.90a SWC; Level C Chattering Relay Test (pending) Withstand Voltage 1000VDC (1 minute) between power supply input terminal and protective ground Insulation Resistance Over 20M Ohm between power supply input and terminal and protective ground Vibration 5 to 55Hz 2G's for 2 hours in X, Y, and Z axis Shock 10G for under 12ms in the X, Y, and Z axis Enclosure Rating NEMA 1, IP20 Enclosure Material Snap-on with self-locking spring for 35mm DIN rails per EN 50022-35x15/75, or wall mount with bracket Mounting Snap-on with self-locking spring for 35mm DIN rails per output | | Switch off at over-temperature, automatic restart | | | | | | | |
| Withstand Voltage 1000VDC (1 minute) between power supply input terminal and protective ground Insulation Resistance Over 20M Ohm between power supply input and terminal and protective ground Vibration 5 to 55Hz 2G's for 2 hours in X, Y, and Z axis Shock 10G for under 12ms in the X, Y, and Z axis Enclosure Rating NEMA 1, IP20 Enclosure Material Engineered Plastic Mounting Snap-on with self-locking spring for 35mm DIN rails per EN 50022-35x15/75, or wall mount with bracket Connection Pluggable screw terminals (plugs included) 2 terminals per output | Status Indicators | | | | | | | | |
| Insulation Resistance Over 20M Ohm between power supply input and terminal and protective ground Vibration 5 to 55Hz 2G's for 2 hours in X, Y, and Z axis Shock 10G for under 12ms in the X, Y, and Z axis Enclosure Rating NEMA 1, IP20 Enclosure Material Engineered Plastic Mounting Snap-on with self-locking spring for 35mm DIN rails per EN 50022-35x15/75, or wall mount with bracket Connection Pluggable screw terminals (plugs included) 2 terminals per output | | | | | | | | | |
| Vibration 5 to 55Hz 2G's for 2 hours in X, Y, and Z axis Shock 10G for under 12ms in the X, Y, and Z axis Enclosure Rating NEMA 1, IP20 Enclosure Material Engineered Plastic Mounting Snap-on with self-locking spring for 35mm DIN rails per EN 50022-35x15/75, or wall mount with bracket Connection Pluggable screw terminals (plugs included) 2 terminals per output | | | | | | | | | |
| Shock 10G for under 12ms in the X, Y, and Z axis Enclosure Rating NEMA 1, IP20 Enclosure Material Engineered Plastic Mounting Snap-on with self-locking spring for 35mm DIN rails per EN 50022-35x15/75, or wall mount with bracket Connection Pluggable screw terminals (plugs included) 2 terminals per output | | | | | | | | | |
| Enclosure Rating NEMA 1, IP20 Enclosure Material Engineered Plastic Mounting Snap-on with self-locking spring for 35mm DIN rails per EN 50022-35x15/75, or wall mount with bracket Connection Pluggable screw terminals (plugs included) 2 terminals per output | | | | | | | | | |
| Enclosure Material Engineered Plastic Mounting Snap-on with self-locking spring for 35mm DIN rails per EN 50022-35x15/75, or wall mount with bracket Connection Pluggable screw terminals (plugs included) 2 terminals per output | | | | | | | | | |
| Mounting Snap-on with self-locking spring for 35mm DIN rails per EN 50022-35x15/75, or wall mount with bracket Connection Pluggable screw terminals (plugs included) 2 terminals per output | | | | | | | | | |
| Connection Pluggable screw terminals (plugs included) 2 terminals per output | | | | | | | | | |
| | | | | | | | | | |
| Wiring 24 -12 AWG / 3.30mm ² max | | | | | | | | | |
| Agency Approvals UL, cUL, CSA, CE (File no. E209355) | | UL, cUL, CSA, CE (File no. E209355) | | | | | | | |





Proudly Made in America



EZAutomation

25.45 [1.002]

4.71

85.17 [3.353]

> Uticor AVG Pty Ltd T: 61 2 9482 4000 W: www.ezautomation.com.au W: www.uticor.com