

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Power Supply Unit

Related Information ☐ General terms and conditions....... F-17

■ General precautions......P.1405



panasonic-electric-works.net/sunx

Portable power supply unit ... usable anywhere, anytime

SPECIFICATIONS

| Model No. | PS-18V-U |
|---------------------|--|
| Item | |
| Supply voltage | 18 V (2 pcs. 006P dry cells, replaceable) |
| Connectable sensors | Photoelectric sensor, inductive proximity sensor, switch, etc., with NPN transistor output, PNP transistor output, DC 2-wire type output or relay output |
| Power indicator | Red LED (lights up when the power is ON) |
| Operation indicator | Red LED (lights up when the sensor input is ON) |
| Operation buzzer | Incorporated, switchable either effective or ineffective |
| Ambient temperature | 0 to +40 °C +32 to +104 °F, Storage: 0 to +40 °C +32 to +104 °F |
| Ambient humidity | 35 to 85 % RH, Storage: 35 to 85 % RH |
| Connecting method | Terminal block |
| Material | ABS |
| Weight | Net weight: 140 g approx. |
| Accessory | 006P dry cell: 2 pcs. |
| Dimensions | W100 × H60 × D23 mm W3.937 × H2.362 × D0.906 in |

PRECAUTIONS FOR PROPER USE



- · Never use this product in a device for personnel protection.
- In case of using devices for personnel protection, use products which meet laws and standards, such as OSHA, ANSI or IEC etc., for personnel protection applicable in each region or country.

FIBER SENSORS

LASER SENSORS

MICRO PHOTOELECTRIC SENSORS

AREA SENSORS

LIGHT CURTAINS

PRESSURE / FLOW SENSORS INDUCTIVE PROXIMITY SENSORS

PARTICULAR USE SENSORS

SIMPLE WIRE-SAVING UNITS

WIRE-SAVING SYSTEMS

MEASUREMENT SENSORS

STATIC CONTROL DEVICES

ENDOSCOPE

LASER MARKERS

PLC / TERMINALS

HUMAN MACHINE INTERFACES

ENERGY CONSUMPTION VISUALIZATION COMPONENTS

FA COMPONENTS

MACHINE VISION SYSTEMS

UV CURING SYSTEMS

Copy Unit

Sensor Mounting Stand Sensor Checker Sensor Controller

PS-18V-U