

Related Information

■ General terms and conditions..... F-17

■ General precautions..... P.1405



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**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

PHOTOELECTRIC SENSORS

MICRO PHOTOELECTRIC SENSORS

AREA SENSORS

LIGHT CURTAINS

PRESSURE / FLOW SENSORS

INDUCTIVE PROXIMITY SENSORS

PARTICULAR USE SENSORS

SENSOR OPTIONS

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

Other Products

PS-18V-U