Power Supply Unit

PS-18V-U

panasonic.net/id/pidsx/global

Portable power supply unit ... usable anywhere, anytime

ORDER GUIDE

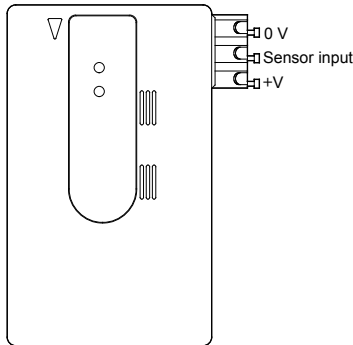| Appearance	Model No.	Supply voltage	Connectable sensors
	PS-18V-U	18 V (2 pcs. 006P dry cells, replaceable)	Photoelectric sensor, inductive proximity sensor, etc., with NPN transistor output, PNP transistor output, DC 2-wire type output or relay output

SPECIFICATIONS

Model No. / Item	PS-18V-U
Supply voltage	18 V (2 pcs. 006P dry cells, replaceable)
Connectable sensors	Photoelectric sensor, inductive proximity sensor, etc., with NPN transistor output and 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
Net weight	140 g approx.

(Note) : Note that 006P dry cell batteries are not provided with the product. Please purchase them separately.

TERMINAL ARRANGEMENT
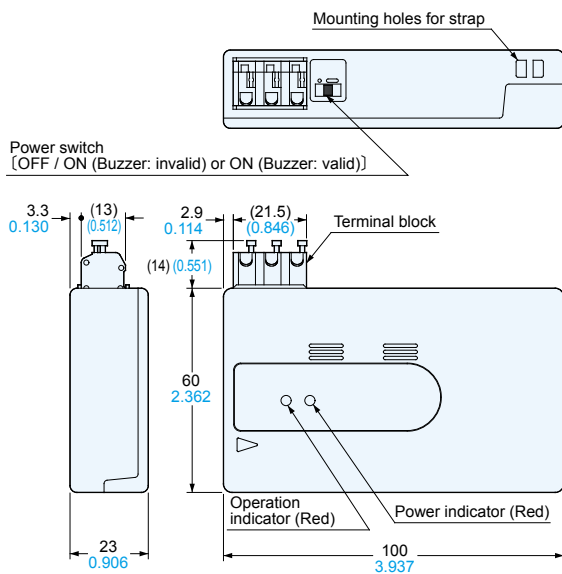
```
0 V
Sensor input
+V
```

PRECAUTIONS FOR PROPER USE

Refer to p.1595 for general precautions.

⚠️
- 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.

DIMENSIONS (Unit: mm in)

Mounting holes for strap

Power switch
〔OFF / ON (Buzzer: invalid) or ON (Buzzer: valid)〕

Terminal block

3.3
0.130

(13)
(0.512)

2.9
0.114

(21.5)
(0.846)

(14) (0.551)

60
2.362

23
0.906

Operation indicator (Red)

Power indicator (Red)

100
3.937