

PA1015I Series

15 Watts

Universal Input, Wall-mount Adapters With Interchangeable AC plug



FEATURES

- ✔ **INTERCHANGEABLE PLUG**
- ✔ **UNIVERSAL INPUT**
- ✔ **CEC COMPLIANT**
- ✔ **OVERVOLTAGE PROTECTION**
- ✔ **OVERCURRENT PROTECTION**
- ✔ **SHORT CIRCUIT PROTECTION**
- ✔ **RoHS COMPLIANT**

SAFETIES/APPROVALS

UL, CUL, CB, CE, TUV-GS, PSE,
BSMI, CEC, FCC, C-Tick, VCCI

ELECTRICAL SPECIFICATION

All specifications are typical at nominal input, full load

INPUT SPECIFICATIONS

Input Voltage.....90 ~ 264VAC
 Input Frequency.....47 ~ 63Hz
 Input Current.....0.4A Max.
 Inrush Current..... 40A Max.

OUTPUT SPECIFICATIONS

Output VoltageSee Chart
 Minimum Load.....None
 Efficiency.....70 ~ 82%
 Over-Voltage Protection..... Automatic Recovery
 Over-Current Protection.....Automatic Recovery
 Short Circuit Protection.....Automatic Recovery
 Ripple and Noise.....1% max.
 Line Regulation.....1% max.
 Load Regulation.....5% max.

GENERAL SPECIFICATIONS

Rise Time.....10mS
 Isolation Resistance.....50M Ω

ENVIRONMENTAL SPECIFICATIONS

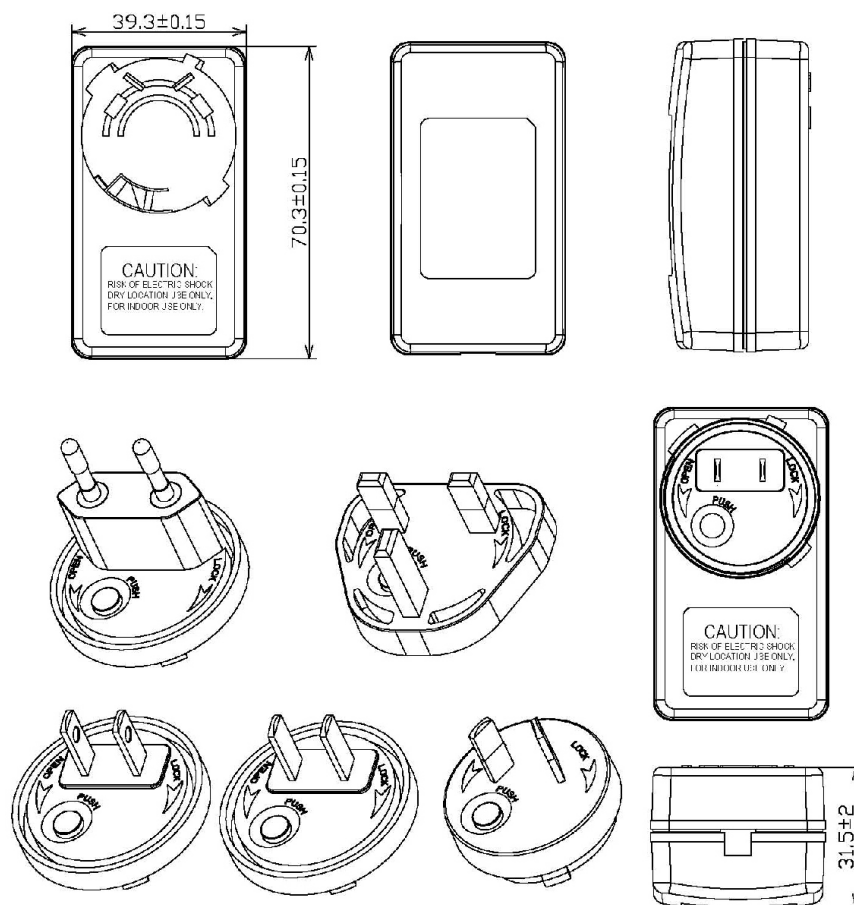
Operating Temperature0°C ~ +40°C
 Cooling.....Convection
 Humidity.....up to 95%Rh
 Storage Temperature.....-20°C ~ +70°C
 Altitude.....Sea Level up to 10,000ft

PHYSICAL SPECIFICATIONS

Case Material..... Polycarbonate & Acrylonitrile
 Butadiene Styrene (PC & ABS)
 Physical Size.....70mm x 39mm x 32mm(L x W x H)

Part Number	Output Voltage	Output Current (Max)	Output Power (Max)
PA1015-030I	3VDC	2.60A	7.8W
PA1015-050I	5VDC	2.60A	13W
PA1015-090I	9VDC	1.67A	15W
PA1015-120I	12VDC	1.25A	15W
PA1015-150I	15VDC	1.00A	15W
PA1015-190I	19VDC	0.79A	15W
PA1015-240I	24VDC	0.63A	15W
PA1015-300I	30VDC	0.50A	15W

*Other voltages available upon request



Note:

- Measurements in millimeter (mm) unless otherwise specified

NOTE:

All specifications typical and nominal / full load and 25°C unless otherwise noted.
 Avoid sustained operation in overload or dead short conditions.
 Specifications subject to changes without notice.