

IPAC 3P

Intelligent Power Automation Control – 3 Phase



Features and Benefits

- Cloud-based Data Communication
- Cloud-based Data Storage
- Built-in Screen
- Alarms and Notifications
- 3-Phase Power Monitoring

Digital I/O

- 3x normal digital input or output
- 1x input frequency of square wave (uses one of the available inputs)

Configured as inputs:

- LOW: <0.7 VDC
- HIGH: >2.7 VDC

Configured as outputs:

- LOW: 0.0 VDC
- HIGH: 3.3 VDC

Measurements Include

- VRMS
- IRMS
- Power Factor
- Current to Current Angle
- Voltage to Voltage Angle
- Other parameters available upon request

Accessories Included

- 1x Quick Start Guide
- 1x Aux Connector
- 3x Current Transformers OR 3x Rogowski Coil
- 1x PoE Power Injector
- 2x RJ 45 Ethernet Cables

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For more information on any of our products or services please visit us on the Web at:
www.extreme-endeavors.com

Specifications	
Communication Protocols:	10BaseT/100BaseT Ethernet, RS485
Operating Temperature:	-40 °C to +85 °C
Power Consumption:	2.5W
Power Supply:	7 to 36 VDC, PoE
Frequency:	50/60Hz
Dimensions:	6.257 x 3.546 x 1.805
Enclosure Materials:	Aluminum
Input Current Ratings:	Current Transformers – 200 amps , Rogowski Coils – 400 amps
Input Voltage Rating:	Up to 480 VAC

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