POWERSIDE®

PQube® 3 Portable and Accessories

PQUBE 3 PORTABLE

The PQube 3 Portable combines the powerful monitoring and communication capabilities of the PQube 3 Power Analyzer with the quick install feature of a portable instrument. Designed for quick installation with Flexible CTs and fused voltage cables, it auto-detects frequency, nominal voltage and wiring configuration. The PQube 3 Portable can be used stand alone with a USB stick for configuration and data download. If connected to a network, it delivers event notifications and daily, weekly, as well as monthly reports directly.

Description

- Easy to install, wire, and operate
- Self powers from the measured voltage (360 to 480Vac)
- Powers from 24 Vdc or with an external transformer 120 to 240 Vac
- 1 hour battery power backup
- Voltage range 100 to 480 Vac nominal.
- Current range (0 to 3000Amps)
- Power Quality Class A IEC 61000-4-30 Ed3*
- Monitors AC and DC (4 additional analog inputs)
- Detects High-Frequency transients at 4MHz
- Records 2kHz to 150kHz conducted emissions
- Optional 2 environment probes (temperature, humidity, barometric pressure, acceleration)
- Comes with:
    - (4) flexible 3000A rated CTs, (1) 5A split-core CT
    - Fused voltage leads with alligator clips, Carrying case

Order Part Number:

PQube 3 Portable
PQ3iaB-PORTABLE-NEO-000-0000-XXXX (PQube 3 Portable only)
PQ3iaB-PORTABLE-NEO-M24-0000-XXXX (PQube 3 Portable only, modem ready)

PQube 3 Portable with accessories kit
PQ3iaB-PORTABLE-4V8I-480V-000-XXXX (PQube3 Portable with kit)
PQ3iaB-PORTABLE-4V8I-480V-M24-XXXX (PQube3 Portable with kit, modem ready)

FLEXIBLE CT – 3000A

Cable with Bayonet connector, 4 meter
long. Loop length 24".

Order Part Number: FCT-24-3000A-BL-XX

HIGH ACCURACY 5A RATED SPLIT-CORE

Current sensor with Bayonet connector for PQube 3 Portable.
1.25"x1.25" opening.

Order Part Number: SCN4-5A:333mV-1.25-BL

REPLACEMENT POWER SUPPLY

Bayonet connector.
100~240Vac input / 24Vdc output.

Order Part Number: Portable-PowerSupply-BL-0000-XX

CT/FLEXIBLE ADAPTOR (BAYONET)

Wire+connector length is 4".

Order Part Number: ADAPT-PQPORT-4.0-XX

REPLACEMENT BATTERY PACK

Provides up to 60min backup.

Order Part Number: BATTPACK-6V-2.5AH-XB1-XX

REPLACEMENT VOLTAGE LEADS KIT

Order Part Number: Voltage-Lead-Kit-0000-XX

EXTENSION CABLE FOR MODEM ANTENNA

Connects your remote SMA style cell antenna to the PQ3iaB-Portable package with cell modem ready option. 4 meter long. Antennas not included.

Order Part Number: CABLE-CELL-SMA-SMA-04M-00

MOUNTING KIT FOR 2 SMA STYLE REMOTE ANTENNAS

Includes remote antenna mounting bracket and 2 SMA to SMA cables, 4 meter long. Application: remotely mounting two SMA type indoor cell antennas (not included).

Order Part Number: RAK-PQ3IABP-SMA-4M-00

MAGNETIC MOUNTING KIT FOR REMOTE ANTENNAS

Magnetic Mounting Kit for Remote Antenna Bracket - use these 6 powerful Neodynium magnets to mount your Remote Antenna Bracket onto an electric panel enclosure, or any other indoor flat steel surface.

Order Part Number: MAGKIT-RAB-00