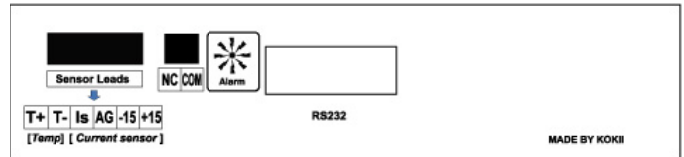
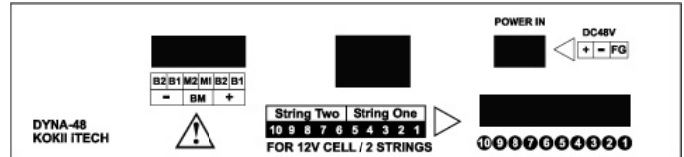


Dyna-48 FOR TELECOM

4 or 8 blocks for 24V, 48V Base Station

The Kokii Dyna-48 provides a cost-effective, advanced internal resistance online testing for state-of-health monitoring of telecom batteries.



Dyna-48 compact battery

monitoring unit provides full function for online state-of-health battery management for remote telecom cabinets or stations.

KEY FEATURES OF THE MODULE

- Advanced precise IR (Internal Resistance) measurement technology
- Dual line LCD displays real time data.
- Flexible configuration for 1 or 2 strings, 24V/48VDC, 7Ah-300Ah batteries.
- No mechanical scanning, high reliability for industrial application
- High noise immunity for high ripple application
- Easily link to main controller, SENSAPHONE® or Battery Analyzer 3.0 Software

Typical Applications

Bus Voltage	Battery Configuration
24V	2X12V, 1 string 4X6V, 1 string 2X12V, 2 string 4X6V, 2 string
48V	4X12V, 1 string 8X6V, 1 string 4X12V, 2 string

Specifications

Power Supply	+48VDC (36-72V) (+24VDC available upon order)
Power Consumption	< 12W
Isolation	1500VDC@1min to battery string
Current Sensor	0 – 200A (Optional)
Current Accuracy	1% or Sensor Accuracy
Temperature Sensor	5-45°C
Temperature Resolution	0.1 °C
Battery	0 – 18V

Voltage Range	
Bus Voltage Range	0 – 120V
Voltage Accuracy	0.5%
IR Range	0 to 10mΩ
IR Resolution	0.01mΩ
Alarm Output	Normal Close
COM Port	RS232
Network	RS232-TCP/IP Module (Optional Part)
Wireless	ZigBee Module (Optional Part)
Dimension	240W*170H*40D(mm)

Contact us tech@batterydaq.com

Tel: (443) 455-1325 FAX: (484) 687-9904

