



Measurement Solutions,
Global Leader.

PMC1000/40 PMC1000/80 PMC1000/120 PACK & MODULE CHARGER

ATEQ presents its new Pack & Module Charger. Specific electronic module, new interface, specific range of accessories. All has been made to create an accurate and powerful industrial charging solution.

The purpose of the instrument is to provide:

- Autonomous testing and charging capacity for battery packs and modules
- The results of the cycles will be available via the OPC UA server
- Communication with the battery BMS.
- Load voltage monitoring
- Load current monitoring
- Ability to detect a faulty module very quickly
- Complete traceability with test method and results
- Intuitive user-friendly interface with Icon driven menu for easy navigation



HIGHLIGHTS

- AUTONOMOUS TESTING
- WITH OR WITHOUT OPERATOR



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→ FEATURES

- The advanced and precise battery tester dedicated to production lines, R&D laboratories and EV/HEV expertise
- Integrated database (battery types, parameters and thresholds)
- Fully secured system with built-in battery protections (hardware and software)

→ TECHNICAL SPECIFICATIONS

SPECIFICATIONS	
Presentation	Weight: 400Kg
Physical	Dimensions (mm) 1875 x 600 x 1019
Electrical external supply	Inputs: 380-480VAC, 200A, 3~, 3W+PE, 50/60Hz Output: 300 - 1000VDC, 0-400A, 120kW Max
Accuracy	Under assessment
User interface	13" colour touch screen display with icon based menu
Housing	Industrial cabinet IP22
Temperature	Operating: 0°C to +50°C Storage: -40°C to +85°C
Humidity	Operating: 20% - 90% non-condensing Storage: 10% - 95% non-condensing
Norm	CE
Protocol	CAN bus for BMS interface



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