

PM701U, UT EVSE ADAPTOR

- EVSE adaptor for (a) simulating connection of electric vehicle to the tested charging station, (b) providing access to charging terminals and CP signals
- US standard: type 1 connector
- PE pre-test (dangerous voltage, terminal error)
- Simulate PP state: NC, 13A, 20A, 32A, 63A
- Simulate CP state: A, B, C, D
- Simulate CP error (cp short-circuited to PE)
- Simulate PE error (earth fault)
- GFCI leakage test (110V/6mA)
- 4mm sockets for live L1, L2, L3, N and PE
- 4mm sockets for CP test signal
- Mains socket for external load
- Phase indication LEDs

Technical Specifications

Input voltage: single-phase 250V or
three-phase 430V, 50/60Hz, 10A max.

Type 1 cable: AC charging mode 3,
IEC62196-2 type 1 socket outlet or
fixed cable with EV connector

Safety: IEC/EN 61851-1/IEC/HD60364-7-722, 600V CAT III

IP Rating: Case IP54

Dimensions: 210x110x55mm; weight: 832g approx.

PM701U:
SAE standard
PM701UT:
NACS (Tesla)



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www.peak-meter.cn

Email: sales@peak-meter.cn