

490 PT+ BATTERY ANALYZER



TAMCN: TBD

ID: TBD

NSN: 6130-01-510-9594

Functional Description

The 490 PT+ uses “conductance testing” to completely analyze a battery accurately in seconds. The tester can be used on any 12V lead acid battery with testing algorithms built in for different configurations (flat and spiral plates) of Absorbed Glass Mat (AGM), flooded cell and gel lead acid batteries. The simple-to-use keypad with digital menu screen allows the user to identify battery voltage, cold cranking amps (between 100-2000 CCA), condition of the battery Good Battery, Good-Recharge, Charge & Retest and state-of-charge (SOC). When selected the tester can also provide State-of-Health and State-of-Charge as a percentage and illustrates them graphically. The integrated printer also provides a written description of the battery’s condition whenever the print option is selected.

Technical Description

Analyzer

Manufacturer: Pulse Tech
 Model: 741x491

Power

Voltage Range: 0.9-30 VDC

Source: 4 AA Batteries

Frequency (Hz): N/A

Warranty 1 Year

Specifications

none

Dimensions

Length (in): 12
 Width (in): 8
 Height (in): 3.5
 Weight (lbs): 3.6
 Volume (ft³): .19

Temperatures

Operating: 32°F - 122°F
 0°C - 50°C