BATTERY ANALYZER





Functional Description

The Battery Analyzer 490PT+ is a rugged lightweight digital battery analyzer for use in shops or in field conditions. The 490PT+ will quickly and accurately analyze any type of 12V lead acid battery. The 490PT+ will display the Cold Cranking Amps and VDC. The analyzer is fully automatic, detects battery type and automatically adjusts to accommodate Gel Cell, AGM, or Flooded Cell lead acid batteries. Additionally, it will detect internal battery shorts and provide display recommended user actions, Good & Pass, Good & Charge, Charge & Retest, and Short. A built in printer allows battery test results to be recorded.

Technical Description

<u>Information</u>		<u>Dimensions</u>	
Manufacturer:	PulseTech	Length (in):	3.25
Model:	741X491	Width (in):	8.0
<u>Power</u>		Height (in):	12.0
Input		Weight (lbs):	2.0
DC:	0.9 – 30 VDC	Square (ft²)/Cube (ft³):	0.2/0.2
<u>Temperatures</u>		Battery Types	
Operating:	+32°F to +122°F	Lead Acid:	Flooded Cell
		Absorbed Glass Mat:	AGM
		Gel Cell:	Gel Cell

<u>Associated TAMCNs</u>: C79042B, Shop Equipment, Common #10; C79072B, Shop Equipment, Common #12

Replaced TAMCN: K0002, Battery Analyzer, Vehicle, 490PT, NSN: 6130-01-510-9594, PN: 741X490

Transportability: Treat as cargo.