

Cell measurement adapter

- for voltage and temperature -

Product description

Automated cell measurement adapters or “bed of nails” are useful accessories for maintenance of aircraft batteries with charger/analyzers. Placed on the battery the charger/analyzer measures the voltage for each cell automatically according to the program steps. This automatic voltage measurement avoids manual measurement errors, increases measurement accuracy and operational efficiency.

Today, aircrafts have more demanding requirements than in the past and do use various additional electrical systems aboard. This makes batteries to an essential aircraft component. The aircraft battery is used for backup power for auxiliary power unit (APU), emergency flight and other safety related tasks. These functions are safety-relevant for flight operations. The maintenance of an aircraft battery is often battery type specific and it is important to comply with manufacturer's maintenance manual.



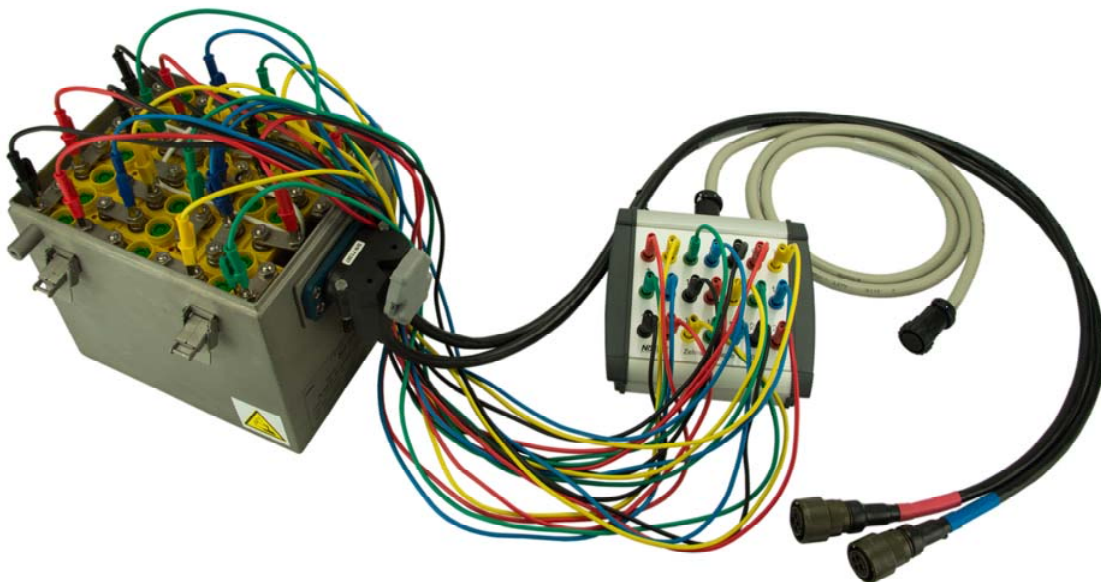
Nortec cell measurement adapters are applicable for all sizes of standard aircraft batteries and comply with charger/analyzer UL60. The cell parameters are measured and recorded automatically by the program of the charger/analyzer. The transparent adapter with holes for access to the vents is fitted on the battery.

Ask for your battery type!

Application examples:



*Automated cell measurement adapter for SAFT-Soft battery NiCd (type 2758)
P/N: 305 001 251 023*



*Universal adapter for automated cell measurement for batteries with clamps (max. 20 cells)
P/N: 305 001 251 029*