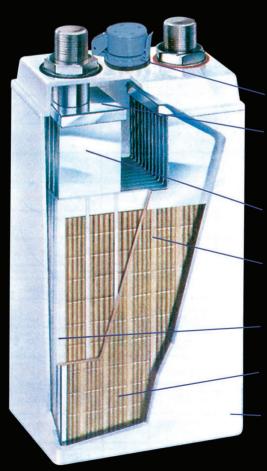


"Different Power Vision!"

Single Cell Construction Features



Flame arresting vent. Material: polypropylene.

Plate group bus connects the plate tabs with the terminal post. Plate tabs and terminal post are projection welded to the plate group bus.

pocket plate.

Plate tab Spot Welded both to the plate side frames and to the upper edge of the

Separators
Separate the plates and insulate
the plate from each other.
They allow free circulation
of electrolyte between the plates.

Plate Frame Seals the plate pockets and serves as a current collector.

Plate Horizontal pockets of double-perforated steel strips.

Cell Container Material: Translucent polypropylene or stainless steel.



Products - Ni-Cd Batteries

- Capacity up to 800 Ah.
- Different types:
 - Low voltage cells (KPL).
 - Medium voltage cells (KPM).
- Active Material:
 - Nickel Hydroxide.
 - Cadmium Hydroxide.
- > Applications:
 - UPS, Power stations, Railways.
 - Telecom, Substations, Hospitals.
 - Underground Metro.
- According to IEC standards.



