

Single-phase power storage cabinets used in Israeli hospitals



Overview

The breakthrough fuel cell backup technology is a first for an Israeli hospital, with the innovative solution guaranteed to keep the power on 24/7 for critical life-saving equipment and procedures. ABB has collaborated with Israel fuel cell manufacturer GenCell to install a unique hydrogen-based Uninterrupted Power Supply (UPS) system at the Hillel Yaffe Medical Center in Israel. In contrast, three-phase PDUs are designed for high-capacity power distribution and are ideal for large power consumers like colocation data centers. Technology, such as electronic medical records and digital imaging, have revolutionized healthcare by streamlining processes, increasing efficiency and, most importantly, improving patient outcomes. As these systems have become woven into the fabric of healthcare delivery, their continuous operation. Totally Integrated Power (TIP) – incorporating comprehensive, cost-efficient, safe power distribution in buildings – provides the necessary future-proofing and flexibility based on reliable, optimized power supply.



Article Content

ABB and GenCell: Israel's First Hospital Hydrogen Backup Power ...

ABB has collaborated with Israel fuel cell manufacturer GenCell to install a unique hydrogen-based Uninterrupted Power Supply (UPS) system at the Hillel Yaffe Medical Center in Israel.

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