

# Hot Swappable Modular Battery Solutions

The BPC Rack Independent Battery System is a hot swappable battery containment solution.

Designed to work with the PowerTower Modular solutions the battery system provides the complete modular package. The system can be installed into any 19" rack that is 1000mm deep and suitable for the weight of the battery.

Rack Independent UPS solutions can also be integrated with modular battery solutions. Typically suitable for applications for 200kVA for 10 minutes autonomy or combinations of more autonomy but less power capacity.

\*Monitoring is completed by the Uninterruptible Power Supply (UPS) only.

## BATTERY RACK INDEPENDENT FRAME



Single Tray

Frame

MODEL	BCR40N
Battery Type	VRLA Sealed Lead Acid Battery
Included Battery Trays	4 trays x 10 blocks each
Total number of Battery Blocks	40
Battery Voltage	± 240VDC
Battery Mounting	19" Battery Tray
Expected Battery Life	5 years
Battery Volt-Amp-Hour Capacity	4320
Maximum (HxWxD) per Frame	4U x 19" x 865mm
Cabinet Height	42U (max. 8 frames)
Cabinet Dimensions (mm) (Can vary depending on requirement)	2000 (h) x 600 (w) x 1000 (d)
Net Weight (with batts.)	105kgs
Colour	black
Approvals	CE, EN/IEC 62040-1-1, EN/IEC 62040-2, EN/IEC 62040-3, Eurobat General Purpose, UL 1778



\*Product may differ from image



\*Product may differ from image