



# 180V Extended Battery Module (EBM) for SmartOnline UPS Systems, 3U Rack/Tower

MODEL NUMBER: BP180RT











Provides extended runtime for compatible UPS systems in small business, education, retail, financial or healthcare applications.

#### **Features**

#### Backup Battery Module Gives Your Compatible UPS System Extended Runtime

The valve-regulated lead-acid (VRLA) BP180RT offers extended battery runtime when used in conjunction with select 5kVA to 6kVA SmartOnline® UPS systems. It can also be daisy-chained for a maximum of four matching battery packs to deliver even longer extended-run operation. Heavy-gauge cabling with high-current DC connectors is included for safe, simple installation.

#### **Versatile Installation Options**

You can mount the hot-swappable BP180RT in 3U of space in an EIA-standard 19-inch rack using the included 4-post rail kit or an optional 2-post rail kit (RK2PC, sold separately). You can also adapt it for tower installation using the included support stands.

#### **Highlights**

- Connects to select expandable SmartOnline UPS systems to add critical runtime
- Includes heavy-gauge battery cabling with high-current 180V DC connectors
- Daisy-chain connector supports additional battery packs for even longer runtime
- Supports 3U rack mounting or upright tower installation with included accessories

#### **System Requirements**

Compatible with SU5000RT, SU5000RTMB, SU5000RTF, SU5000RTFMB, SU6000RT, SU6000RTMB, SU6000RTF and SU6000RTFMB UPS systems

#### **Package Includes**

- 180V Extended Battery Module
- External battery cable, 1 ft. (0.3 m)
- Rack-mounting hardware
- Tower support stands
- Quick start guide

### **Specifications**

OVERVIEW		
UPC Code	786689811754	
INPUT		
Input Phase	Single-Phase	
UPS Input Cord Length (ft.)	1	
UPS Input Cord Length (m)	0.3	
ОИТРИТ		
Individually Controllable Load Banks	No	
BATTERY		





Battery Type	Valve Regulated Lead Acid (VRLA)
Expandable Runtime	No
DC System Voltage (VDC)	180
Replacement Battery Cartridge	<a class="productLink" href="//tripplite.eaton.com/replacement-battery-for-eaton-9px-3kva-6kva-ups-ebm~744-A1974">744-A1974</a>
Battery Replacement Description	Hot-swappable, user replaceable batteries. EBM requires 2 Replacement Battery Cartridges.
UPS Connection	UPS specific DC connector
PHYSICAL	
Primary Form Factor	Rackmount; Tower
Rack Height	3U
External Battery Pack Form Factor	Rack/Tower
Installation Form Factors Supported with Included Accessories	4 post 19 inch rackmount
Installation Form Factors Supported with Optional Accessories	2 post rackmount ( <a class="productLink" href="//tripplite.eaton.com/eaton-2-post-rack-mount-rail-kit-for-9px-ups~RK2PC">RK2PC</a> )
Minimum Required Rack Depth (cm)	73.66
Minimum Required Rack Depth (inches)	29
Unit Dimensions (hwd / in.)	5.100 x 17.300 x 25.400
Unit Weight (lbs.)	150.000
Unit Weight (kg)	68.04
ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° to 40°C)
Relative Humidity	0-95% non-condensing
STANDARDS & COMPLIANCE	
Product Certifications	cUL Listed; EN 62040-2; NOM (Mexico)
Product Compliance	FCC Part 15 Class A (USA); FCC (USA); CE (Europe); ENERGY STAR Qualified; RoHS
WARRANTY & SUPPORT	
Product Warranty Period (U.S. & Canada)	2-year limited warranty
Extended Service Plans	5-year EBM depot exchange plan: TL9SW5Y-18000BCExpedited parts coverage for 5 yearsParts, electronics, and EBM battery coverageNext business day shippingTechnical supportPurchase of matching service plan for connected UPS required5-year EBM onsite plan: TLWEBN75XX-7000BCOnsite parts and labor coverage for 5 yearsParts, electronics, and EBM battery coverage24x7 onsite labor coverage, next-day responseNext-day shippingTechnical supportPurchase of matching service plan for connected UPS required





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