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Eaton 24V DC DIN Rail Extended Battery Module (EBM) for Select DC Industrial UPS Systems

MODEL NUMBER: BPDIN24XL



Provides extended runtime for compatible UPS systems in industrial, process, automation and machine control enclosure applications.

Features

Backup Battery Module Gives Your Compatible UPS System Extended Runtime

The BPDIN24XL offers extended battery runtime when used in conjunction with Eaton's DIN24240DC and DIN24480DC UPS systems. It can also be daisy-chained for a maximum of four matching EBMs to deliver even longer extended-run operation.

Supports Easy DIN Rail Installation

This extended battery module supports mounting in industrial, process, automation and machine control enclosure applications using the integrated 35 mm DIN rail mounting clamp.

Specifications

| OVERVIEW | |
|--------------------------|----------------------------------|
| UPC Code | 037332275301 |
| INPUT | |
| Input Phase | Single-Phase |
| BATTERY | |
| Battery Type | Valve Regulated Lead Acid (VRLA) |
| DC System Voltage (VDC) | 24 |
| PHYSICAL | |
| Primary Form Factor | DIN-Rail |
| Material of Construction | Steel |

Highlights

- Compatible with expandable DIN24240DC and DIN24480DC UPS systems
- Daisy-chain connector allows addition of up to 4 total EBMs to extend backup runtime
- Built-in clamp mounts easily to a "top hat" 35mm DIN rail with no mounting screws or brackets required

System Requirements

Eaton DIN24240DC or DIN24480DC UPS system

Package Includes

- BPDIN24XL 24V DC DIN Rail Extended Battery Module
- Safety card
- Owner's manual



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| | |
|-------------------------------------|---------------------------------|
| Rack Height | 0U |
| External Battery Pack Form Factor | DIN Rail 35mm |
| Shipping Dimensions (hwd / in.) | 7.59 x 9.17 x 7.32 |
| Shipping Weight (kg) | 4.50 |
| Unit Dimensions (hwd / in.) | 4.880 x 8.310 x 4.550 |
| Unit Dimensions (hwd / cm) | 12.395 x 21.107 x 11.557 |
| Unit Weight (lbs.) | 9.48 |
| Unit Weight (kg) | 4.30 |
| ENVIRONMENTAL | |
| Operating Temperature Range | +5°F to +122°F / -15°C to +50°C |
| Storage Temperature Range | +5°F to +104°F / -15°C to +40°C |
| Relative Humidity | 0-95%, non-condensing |
| STANDARDS & COMPLIANCE | |
| Product Certifications | UL Listed; cUL Listed |
| Product Compliance | CE (Europe); REACH; RoHS; UKCA |
| WARRANTY & SUPPORT | |
| Product Warranty Period (Worldwide) | 3-year limited warranty |

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