RBA72-36 Battery Cabinet, 48V, VRLA/TEC

- Reduced power consumption through thermoelectric cooling
- Reduced maintenance; no compressor or filters
- Single, bulk busbar assembly
- Sealed to outside environment
- Double wall construction

Product Classification

Product Type: Power back-up enclosure

General Specifications

Access: Rear panels (2)

Batteries: Not included

Batteries Supported: 180 A-h batteries

Cabinet Type: Battery back-up cabinet

Color: Gray

Cooling: Thermoelectric cooling

Dimensions

Height: 1,828.8 mm | 72 in
Height, Battery: 320.04 mm | 12.6 in
Width: 914.4 mm | 36 in
Width, Battery: 124.46 mm | 4.9 in
Depth: 990.6 mm | 39 in
Depth, Battery: 558.8 mm | 22 in

Electrical Specifications

Alarm Output: Circuit breaker | High temperature | Intrusion | Thermoelectric cooling

Battery String Current, maximum: 1080 A-h @ -48 Vdc

Battery Strings, quantity: 6 @ -48 Vdc

Voltage: -48 Vdc

Cabinet Dimensions and Door Clearances
Cabinet Mounting

Rear external mounting holes (3)
- 15.19" (386 mm)
- 0.75" (19 mm)
- 2.82" (72 mm)

Rear internal mounting holes (3)
- 6.90" (175 mm)
- 3.65" (93 mm)
- 31.15" (791 mm)

Front internal mounting holes (3)
- 5.27" (134 mm)
- 4.06" (103 mm)
- 0.51" (13 mm)

Front Door
- 27.87" (708 mm)
Material Specifications

Finish
Powder coated

Environmental Specifications

Qualification Standards
Telcordia GR-487

Packaging and Weights

Weight, net
294.835 kg | 650 lb
Weight, with batteries, typical
1,769.01 kg | 3900 lb

Regulatory Compliance/Certifications

Agency
ISO 9001:2015
Classification
Designed, manufactured and/or distributed under this quality management system