

Industrial Remote Power Panel (RPP)

Industrial power distribution

Today's industrial applications require the most technologically advanced support systems to ensure state of the art power quality needs. The Cyberex Industrial RPP provides the flexibility to expand your industrial distribution needs. Fed from your existing redundant UPS system, the Industrial RPP readily provides up to two 42 circuit output panelboards.

Features

- Industrial design – includes switches, fuse and blown fuse indication for rugged application
- Easy maintenance access – low mean time to repair (MTTR) to minimize critical load interruption
- Wall or floor mounted – provides flexibility for installation
- Spacious cable management – landing area aid for frequent wiring changes
- Top or bottom power feed entry – simplified installation for existing facility architecture
- System monitoring – includes a relay for blown fuse indicator
- Compact footprint – maximizes valuable real estate

Product specifications

Electrical

Ampacity	100 – 400A
Input/output voltage	120/120VAC (contact factory for other variations)
Input/output phase	1-phase, 2-wire + G
Frequency	60Hz
Type	Fused switches or breakers
Panelboards	Up to (2) 42 circuit output
Input breaker	Up to 2 input breakers
Indication	Blown fuse indicators (relay)
Sub-feed breakers available	(contact factory)

Operating conditions

Temperature (operating)	0° to 40°C
Temperature (storage)	-40° to 60°C
Maximum operating altitude	8,200 ft (2,500 m)
Access	Front access only – wall mounted
Cooling	Natural convection cooling

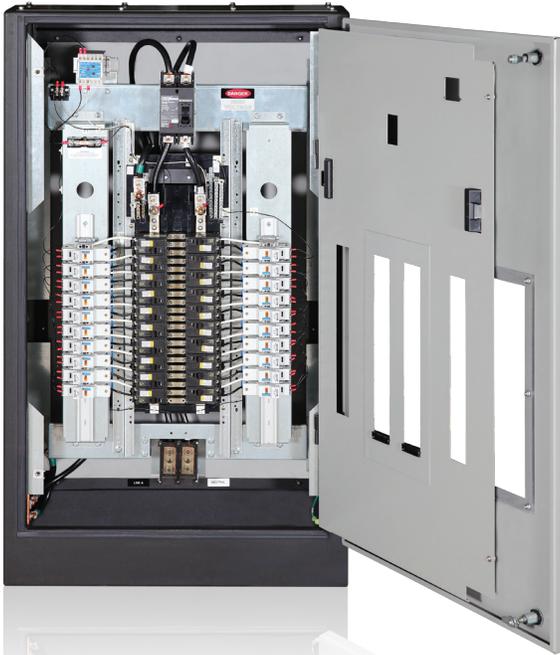


Dimensions/weight

	1 panelboard	2 panelboards
Height	51" (129.54 cm)	Height 80" (203.2 cm)
Depth	10.5" (26.67 cm)	Depth 10.5" (26.67 cm)
Width	30" (76.2 cm)	Width 60" (152.4 cm)
Weight	250 lbs (113.40 kg)	Weight 600 lbs (272.16 kg)

General

Hinged dead-front panel
Single point ground
Branch circuit breaker or fused switches
Optional additional fuse on hot side
Optional transient voltage surge suppression



Model number scheme

A – Panelboard quantity*

1	1 Panelboard
2	2 Panelboards

B – Monitoring

L0	No monitoring
L1	Main voltage indicator
L2	Blown fuse indicator

C – Amperage*

100	100A
200	200A
225	225A
400	400A

D – Input/output voltage*

1	120VAC
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E – Frequency*

6	60Hz
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**Other variations available, please contact factory.*

Model example:

IDM $\frac{1}{A} - \frac{L0}{B} - \frac{100}{C} - \frac{1}{D} - \frac{6}{E}$

For more information please contact:

Thomas & Betts Power Solutions, LLC
A Member of the ABB Group

Power Protection

5900 Eastport Boulevard
 Richmond, VA 23231-4453 USA
 Tel: +1 800 CYBEREX (292 3739)
 Fax: +1 804 236 4047

www.tnbpowersolutions.com/cyberex
www.abb.com/ups