

- Concentric and Rectangular Knockouts for Raceway
- Reversible Hinges and Removable Door
- Flexible Mounting for Switches and UPS
- Lessens the Heat Load in the Telecom Room

#### **SPECIFICATIONS**

- 16ga cold rolled steel welded construction
- Designed specifically for hostile environments
- Durable powder coat finish
- Two sets of universal mounting rails with #12-24 tapped holes
- Load capacity: 100lb
- Accepts maximum hub depth of 14.5" (RE2 and RE4) or 22" (RE4X)
- Abundant cable entry through sides, bottom and top
- Designed to dissipate 160W; industry maximum without fan
- Weight: RE4 = 50.6lb; RE2 = 45.1lb

## APPROVALS/INSTALLATION

- UL1863 listed
- Tamper resistant per Telcordia® GR-487-CORE
- Ventilation pattern complies with UL 1950
- Designed to meet NEMA 2

## **APPLICATIONS**

 Horizontal closets/telecommunications enclosures per TIA 569

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# REBOX

## **Remote Equipment Cabinet**

for Commercial Environments



Loaded IDF42 shown with REK19, REKZ and REKBB20

The **REBOX**® commercial cabinets are specifically designed for housing remote network equipment. **REBOX**® commercial cabinets exceed the stringent requirements of UL and Telcordia® enclosure standards. The resulting safe and secure environment surpasses the industry for protecting communications equipment in locations such as classrooms, warehouses, and retail outlets.

Use the pre-configured **REBOX®** as a small remote data center. Each cabinet includes dedicated mounting for switches and other active equipment and another dedicated mounting area for patch panels.

Use the unloaded **REBOX®** in applications such as horizontal cross connects or the telecommunications room. The modular design of this cabinet is very versatile, allowing the installer to configure the cabinet with a wide variety of accessories to mount any type of components.

## REBOX® COMMERCIAL EQUIPMENT CABINET, PRE-CONFIGURED

#### Contents:

- 1 base/rear section with welded 19" brackets for 2 hubs
- 1 front door with 2 locks (NSQ tool)
- 1 set 19" extension brackets for 2 additional hubs (RE4xx only)
- 1 set 19" bottom hinge brackets for patch panels

Switch Capacity	Max. Hub Depth	Height Inches (mm)	Width Inches (mm)	Depth Inches (mm)	Color	Catalog No.
2U	14" (356)	32" (818)	24.2" (615)	7" (178)	Light Gray	RE2
2U	14" (356)	32" (818)	24.2" (615)	7" (178)	Black	RE2B
5U	14" (356)	32" (818)	24.2" (615)	10" (254)	Light Gray	RE4
5U	14" (356)	32" (818)	24.2" (615)	10" (254)	Black	RE4B
5U	22" (559)	42" (1067)	24.2" (615)	10" (254)	Light Gray	RE4X
5U	22" (559)	42" (1067)	24.2" (615)	10" (254)	Black	RE4XB



## **Usable Rack Space**

	Total Switch Panels						
RE2	4	2	2				
RE4	9	5	4				
RE4X	9	5	4				

## REBOX® COMMERCIAL EQUIPMENT CABINET, USER-CONFIGURABLE

## Contents:

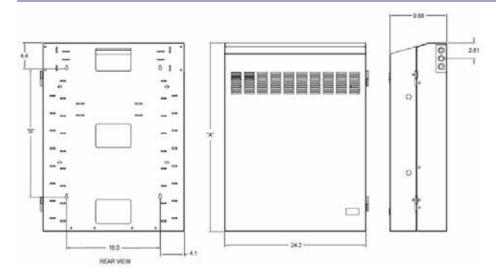
- 1 base/rear section
- 1 front door with 2 locks (NSQ tool); IDF24 has only 1 lock

RWU	Height Inches (mm)	Width Inches (mm)	Depth Inches (mm)	Color	Catalog No.
2U	24" (600)	24.2" (615)	7" (178)	LightGray	IDF24L*
2U	24" (600)	24.2" (615)	10" (254)	LightGray	IDF24
4U	32" (813)	24.2" (615)	10" (254)	LightGray	IDF32
6U	42" (1067)	24.2" (615)	10" (254)	LightGray	IDF42

<sup>\*</sup>Front door includes Cat60 key locks.

NOTE: IDF24L and IDF24 do not use the same base section, knock-out patterns are different.

## **DIMENSIONS**





HUBBELL