



## HUBBELL ReBox Remote Equipment Cabinet for Commercial Environments

Eccentric Knockouts for Conduit and Rectangular Knockouts for Metal and PVC Raceway.

Door Lifts Off When Open for Easy Installation, Hinge Easily Reversed in the Field.

Flexible Mounting for Active Equipment Including Hubs and UPSs.

### FEATURES

- Stylized, low-profile appearance - suitable for classrooms and offices.
- Knife-edge door design improves tamper-resistance.
- Wide variety of accessories allow user to tailor to suit.
- Pre-configured and user-configurable versions.

### SPECIFICATIONS

- ◆ 16 ga. cold rolled steel welded construction.
- ◆ Designed specifically for hostile environments:
  - Tamper resistant per Telcordia™ GR-487-CORE.
  - Ventilation pattern complies with UL 1950.
  - Designed to meet NEMA 2.
- ◆ Durable powder coat finish.
- ◆ 2 sets of universal mounting rails with #12-24 tapped holes 5/8", 5/8", 1/2" EIA standard pattern.
- ◆ Load capacity: 100 lbs.
- ◆ Accepts maximum hub depth of 14.5" (RE2 and RE4) or 22" (RE4X).
- ◆ Abundant cable entry through sides, bottom and top.
  - Compatible with major raceway and popular conduit sizes.
- ◆ Designed to dissipate 160W - industry maximum without fan.
- ◆ Weight: RE4 = 50.6 lbs.; RE2 = 45.1 lbs.

### APPROVALS/INSTALLATION

- UL 1863 Listed.

### APPLICATIONS

- ▲ Horizontal Closets/Telecommunications Enclosures per TIA 569 for:
  - Schools
  - Uncontrolled Locations
  - Institutions
  - Correctional Facilities
  - Airports



Loaded IDF42 shown with REK19, REKZ and REKBB20.

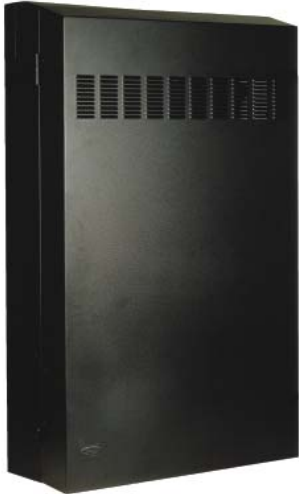
The RE-BOX® commercial cabinets are specifically designed for housing remote network equipment. RE-BOX® commercial cabinets exceed the stringent requirements of UL and Telcordia™ enclosure standards. The resulting safe and secure environment surpasses the industry for protecting communications equipment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

Use the pre-configured RE-BOX® 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 RE-BOX® 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.



**RE-BOX® - Commercial Equipment Cabinet**



**Order Information**

**Pre-Configured Version**

- Delivery: 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	Width	Depth	Color	Catalog No.
2U	14" (356)	32" (818)	24.2" (615)	7" (178)	Light gray	<b>RE2</b>
2U	14" (356)	32" (818)	24.2" (615)	7" (178)	Black	<b>RE2B</b>
5U	14" (356)	32" (818)	24.2" (615)	10" (254)	Light gray	<b>RE4</b>
5U	14" (356)	32" (818)	24.2" (615)	10" (254)	Black	<b>RE4B</b>
5U	22" (559)	42" (1067)	24.2" (615)	10" (254)	Light gray	<b>RE4X</b>
5U	22" (559)	42" (1067)	24.2" (615)	10" (254)	Black	<b>RE4XB</b>

**Order Information**

**User-Configurable Version**

- Delivery: 1 base/rear section and 1 front door with 2 locks (NSQ tool) (IDF24 has only 1 lock).

RWU	Height	Width	Depth	Color	Catalog No.
2U	24" (600)	24.2" (615)	7" (178)	Light Gray	<b>IDF24L*</b>
2U	24" (600)	24.2" (615)	10" (254)	Light Gray	<b>IDF24</b>
4U	32" (813)	24.2" (615)	10" (254)	Light Gray	<b>IDF32</b>
6U	42" (1067)	24.2" (615)	10" (254)	Light Gray	<b>IDF42</b>

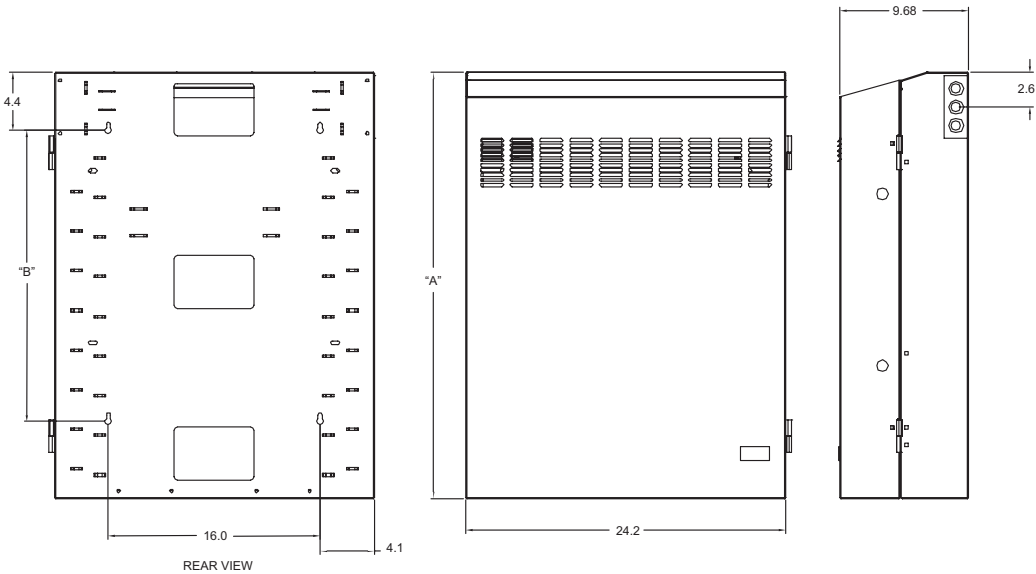
\* Front door includes Cat60 key locks.

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

**Usable Rack Space**

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

**DIMENSIONS**



**Hubbell Premise Wiring**

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