

# ENCLOSURES

## KELE NEMA 1 ENCLOSURES RET1 CONTROL PANEL ENCLOSURES



### DESCRIPTION

The **Kele RET1 Series** are economical NEMA 1 enclosures designed to house controls and instruments for indoor use. **RET1 Series** enclosures are furnished with a perforated steel subpanel for easy mounting of components. They come standard with a key lock in multiple sizes, and all sizes are UL-listed. The finish is powder coated, which is scratch resistant and is available in multiple colors. The door has welded butt hinges with removable pins, so the door can be detached for easy panel and component installation or field adapted to reverse the door hinge orientation. The back of the enclosure features four key-style mounting holes with dual slots, which allow the enclosure to be rotated for horizontal or vertical installation.

**RET1** enclosures include threaded collar studs with nuts to install the perforated subpanel that ships with the enclosure. The perforated panel lowers labor cost through easy component alignment and mounting for a neat, finished look. Simply set the control components on the panel and attach with #7 or #8 self-tapping screws.

### FEATURES

- **NEMA 1 rated, UL-Listed enclosure**
- **Standard key lock with two keys**
- **10 knockouts for 3/4" conduit**
- **Removable door**
- **Spot welded construction, 16- or 14-gauge mild steel**
- **Attractive powder-coated finish in multiple colors**
- **Gray, powder-coated, perforated subpanel (included)**



RET1-262007DB-P



RET1-201807BT-P



### APPLICATION

- **Indoor wall mount with knockouts**
- **Low-voltage control components**
- **High-voltage control components**
- **Great for field panel assembly with subpanels**
- **Pre-built, Kele assembled, available with UL option**

SPECIFICATIONS			
<b>Construction</b>	16- or 14-gauge mild steel	<b>Knockouts</b>	Ten, for 3/4" conduit
<b>Door</b>	Cold rolled with spot welded hinges	<b>Panel Studs</b>	(two per side, three top & bottom)
<b>Enclosure Corners</b>	Cold rolled and spot welded	<b>Protection</b>	4-collar studs and nuts for perf panel
<b>Paint</b>	Anti-scratch powder coated	<b>Perf Panel</b>	NEMA 1, IP30
<b>Colors</b>			Powder-coated flanged steel 16 gauge, 1/8" holes on 3/16" staggered centers
<b>Standard</b>	Brown-Tan, Gray, Dark Blue	<b>Dimensions</b>	See table below
<b>Special Order</b>	Powder Blue, Orange, Green	<b>Weight</b>	See table below
<b>Door</b>	Butt hinges with removable pins	<b>Approvals</b>	UL, cUL, CSA, IEC, RoHS
<b>Orientation</b>	Left or Right, field reversible	<b>Warranty</b>	1 year
<b>Lock</b>	Standard key lock, (slotted latch available)		
<b>Mounting</b>	Four key-style holes		

COLOR CHART					
Standard Stock Colors			Optional Colors		
BT: Brown-Tan	GY: ANSI 61 Gray	DB: Dark Blue	OR: Orange	PB: Powder Blue	GR: Green

**Optional colors shown in approximate hue.**



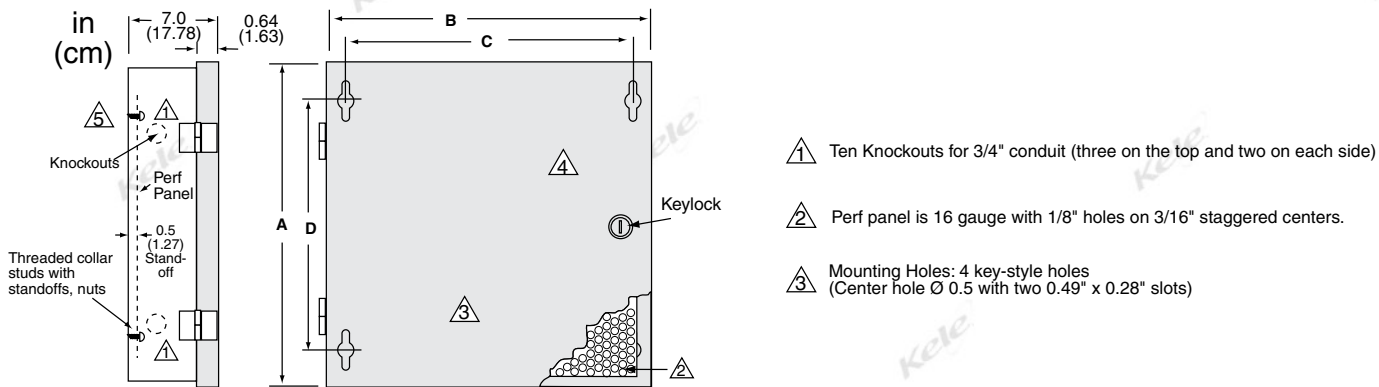
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### DIMENSIONS



### ORDERING INFORMATION

Part Number	Enclosure Dimensions in. (cm)			Mounting Hole Dims in. (cm)		Includes Perforated Panel	Perforated Panel Dimensions in. (cm)	Enclosure Material	Weight lb (kg)
	A-Height	B-Width	Depth	C-Horizontal Hole-Hole Spacing	D-Vertical Hole-Hole Spacing				
RET1-121207**-P	12 (30.5)	12 (30.5)	7 (17.8)	10.75 (27.3)	7.75 (19.7)	Yes	9.5 x 9.0 (24.1 x 22.9)	16-ga steel	14 (6.4)
RET1-181207**-P	18 (45.7)	12 (30.5)	7 (17.8)	10.6 (26.9)	9.7 (24.6)	Yes	15.3 x 9.4 (38.9 x 23.9)	16-ga steel	18 (8.2)
RET1-201807**-P	20 (50.8)	18 (45.7)	7 (17.8)	15.6 (39.6)	11.7 (29.7)	Yes	17.4 x 15.4 (44.2 x 39.1)	16-ga steel	26 (11.8)
RET1-262007**-P	26 (66.0)	20 (50.8)	7 (17.8)	18.6 (47.2)	17.7 (44.9)	Yes	23.3 x 17.4 (59.2 x 44.2)	14-ga steel	35 (15.9)
RET1-362607**-P	36 (91.4)	26 (66.0)	7 (17.8)	24.6 (62.5)	27.7 (70.3)	Yes	33.3 x 23.4 (84.6 x 59.4)	14-ga steel	63 (28.6)
RET1-382607**-P	38 (96.5)	26 (66.0)	7 (17.8)	24.6 (62.5)	29.7 (75.4)	Yes	35.3 x 23.4 (89.7 x 59.4)	14-ga steel	67 (30.4)
RET1-423007**-P	42 (106.7)	30 (76)	7 (17.8)	28.8 (73.2)	33.8 (85.8)	Yes	39.5 x 27.5 (100.3 x 69.9)	14-ga steel	95 (43.1)

\*\* (Color Code): **BT** = Brown/Tan, **DB** = Dark Blue, **GY** = ANSI 61 Gray, **OR** = Orange, **PB** = Powder Blue, **GR** = Green

### ACCESSORIES

**MODEL**  
RET1-LOCK  
RET1-KEY  
RET1-SLOT

**DESCRIPTION**  
Latch with lock & two (2) replacement keys.  
Two replacement keys.  
Optional slotted (Coin) latch