

## Utility Cabinets Type 3R Telephone Cabinets Data Sheet and Catalog Number



### Application

- Used as telephone and communication cable termination and spare fuse cabinets
- Protects against falling rain, sleet and external ice formation

### Standards

- UL 1863 listed, Type 3R
- Conforms to NEMA standard for Type 3R

### Finish

- Wash and phosphate undercoat
- ANSI 61 gray acrylic electrocoat finish

### Accessories

- Locks
- Terminal blocks
- Wood back boards, barriers and shelves
- Touch-up paint
- See Accessories section

### Construction

- Cabinet and door are fabricated from code gauge galvaneal steel, (see table, page 81)
- Cabinet body has embossed mounting holes on the back
- Knockouts are standard on bottom end
- Door is secured to the body with heavy-duty butt hinges on one side and a T-handle lock with key on the opposite side

### Discount Schedule: A2

### Subclass: A00

Cabinet Catalog Number	Cabinet Size Height x Width x Depth A x B x C		Gauge	Knockout Pattern Bottom
	in.	mm		
664 RTC	6.00 x 6.00 x 4.00	152 x 152 x 102	18	(C D E)
884 RTC	8.00 x 8.00 x 4.00	203 x 203 x 102	18	(G H I J)
12124 RTC	12.00 x 12.00 x 4.00	305 x 305 x 102	18	(D E F G H)
12126 RTC	12.00 x 12.00 x 6.00	305 x 305 x 152	18	(D E F G H)
18126 RTC	18.00 x 12.00 x 6.00	457 x 305 x 152	18	(D E F G H)
18186 RTC	18.00 x 18.00 x 6.00	457 x 457 x 152	16	(B C D E F G H I J)
24126 RTC	24.00 x 12.00 x 6.00	610 x 305 x 152	18	(D E F G H)
24186 RTC	24.00 x 18.00 x 6.00	610 x 457 x 152	16	(B C D E F G H I J)
24246 RTC	24.00 x 24.00 x 6.00	610 x 610 x 152	14	(B C D E F G H I J)
30246 RTC	30.00 x 24.00 x 6.00	762 x 610 x 152	14	(B C D E F G H I J)
36246 RTC	36.00 x 24.00 x 6.00	914 x 610 x 152	14	(B C D E F G H I J)
12128 RTC	12.00 x 12.00 x 8.00	305 x 305 x 203	18	(D E F G H)
18188 RTC	18.00 x 18.00 x 8.00	457 x 457 x 203	16	(B C D E F G H I J)
24248 RTC	24.00 x 24.00 x 8.00	610 x 610 x 203	14	(B C D E F G H I J)

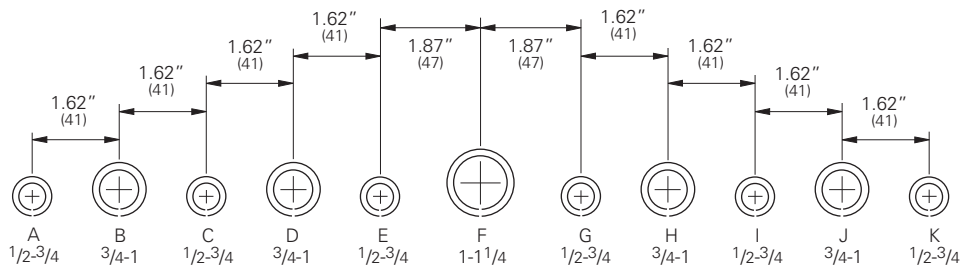
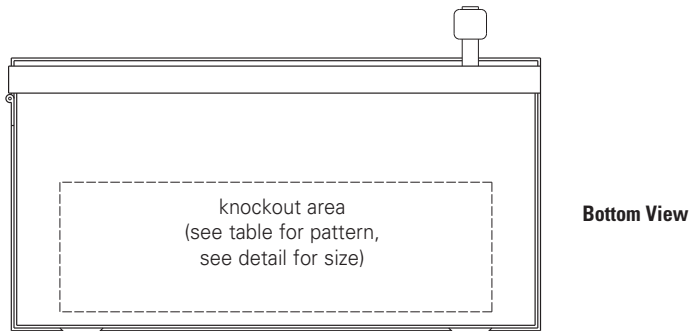
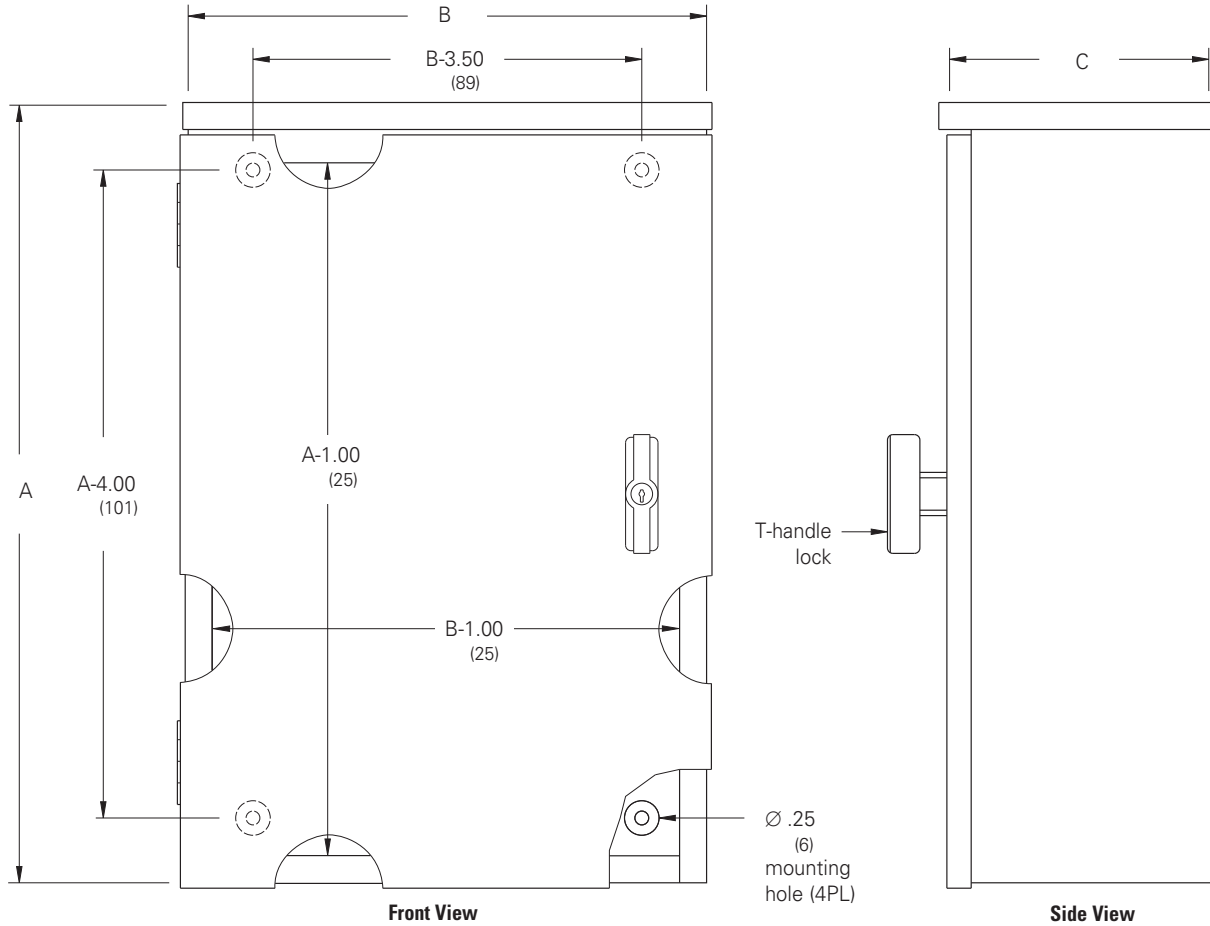
See page 82 for dimensional drawings

**Notes:** We can provide special sizes, finishes and other modifications. Consult the factory for your special requirements.  
Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.

# Type 1, 3, & 3R Enclosures

## Utility Cabinets Type 3R Telephone Cabinets Illustration Sheet

Type 1, 3, & 3R Enclosures



### Conduit Sizes

### Knockout Detail

**Note:** See table for applicable knockout pattern.

**Notes:** Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.

## Utility Cabinets Type 3R Screw Cover Current Transformer Cabinets Data Sheet



### Application

- Designed to house current transformers
- Used as wiring boxes, junction and pull boxes
- Protects against falling rain, sleet and external ice formation

### Standards

- UL 414 listed, Type 3R
- Conforms to NEMA standard for Type 3R

### Finish

- Wash and phosphate undercoat
- ANSI 61 gray acrylic electrocoat finish

### Accessories

- Touch-up paint
- See Accessories section

### Construction

- Enclosure and cover are fabricated from code gauge galvaneal steel, (see table, page 84)
- Enclosure body has mounting holes on the back
- .250-20 mounting studs are furnished on the enclosure body of most sizes for utility current transformer mounting equipment, (see drawing, page 85)
- Cover is held secure by sliding it under the top end flange and fastening it to the bottom end and side flanges
- Cover mounting studs and wing nuts have a utility sealing hole provision as well as a padlocking provision for sealing the cover to the enclosure
- Enclosures 36 inches wide x 42 inches high and larger have two overlapping covers
- Fixed cover handles
- A ground lug is mounted on the inside bottom end of each cabinet

### Discount Schedule: B9

### Subclass: AV0

**Notes:** We can provide special sizes, finishes and other modifications. Consult the factory for your special requirements.

# Type 1, 3, & 3R Enclosures

## Utility Cabinets Type 3R Screw Cover Current Transformer Cabinets Catalog Number

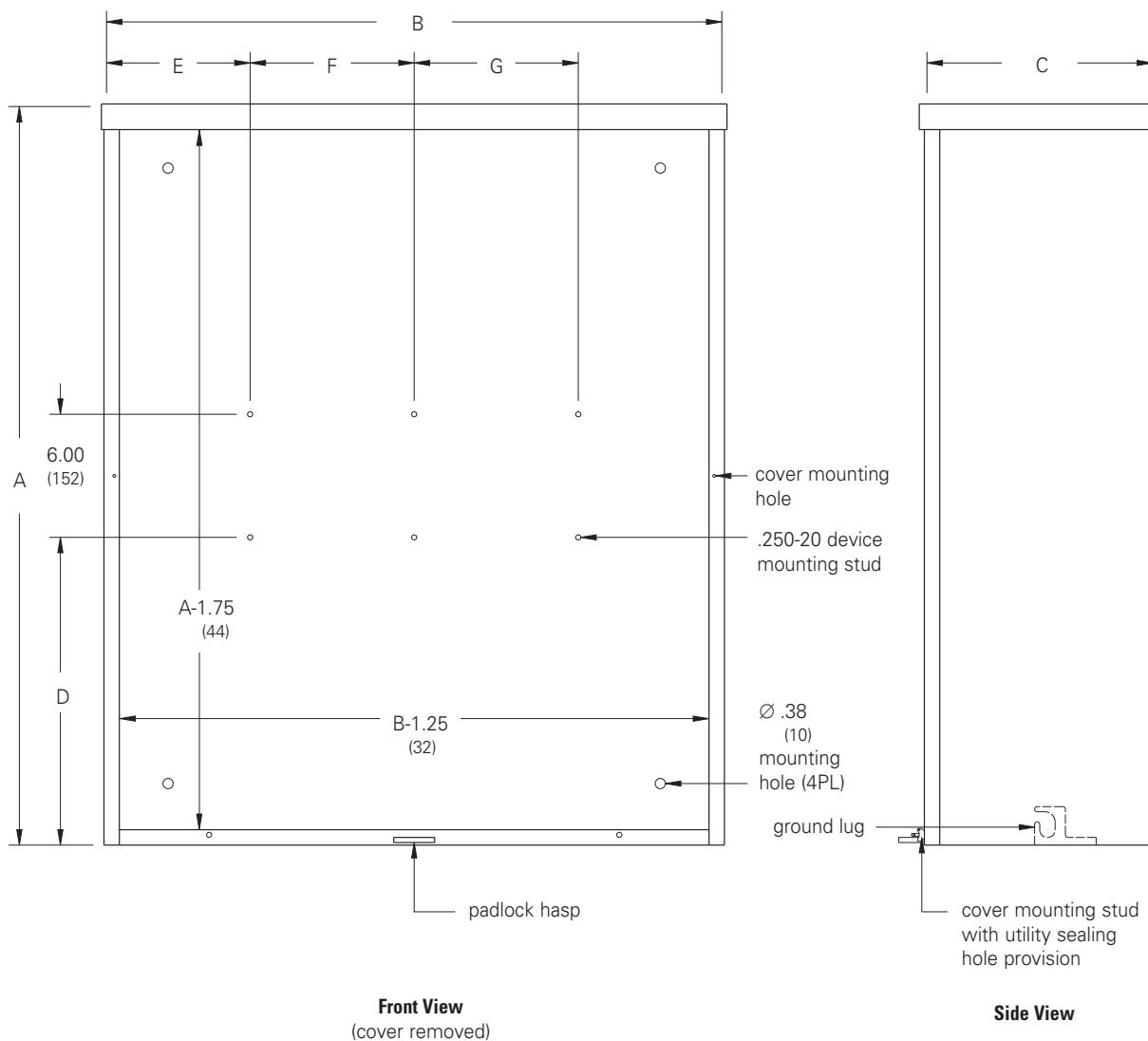
Enclosure  Catalog Number	Enclosure Size Height x Width x Depth		Gauge	D		E		F		G	
	in.	A x B x C mm		in.	mm	in.	mm	in.	mm	in.	mm
18249 RTCT	24.00	18.00 x 9.00 610 x 457 x 229	16	-	-	-	-	-	-	-	-
24329 RTCT	32.00	24.00 x 9.00 813 x 610 x 229	14	-	-	-	-	-	-	-	-
242411 RTCT	24.00	24.00 x 11.00 610 x 610 x 279	14	9.00	229	8.00	203	8.00	203	-	-
243011 RTCT	30.00	24.00 x 11.00 762 x 610 x 279	14	12.00	305	8.00	203	8.00	203	-	-
243611 RTCT	36.00	24.00 x 11.00 914 x 610 x 279	14	15.00	381	8.00	203	8.00	203	-	-
244811 RTCT	48.00	24.00 x 11.00 1219 x 610 x 279	14	21.00	533	8.00	203	8.00	203	-	-
303011 RTCT	30.00	30.00 x 11.00 762 x 762 x 279	12	12.00	305	7.00	178	8.00	203	8.00	203
303611 RTCT	36.00	30.00 x 11.00 914 x 762 x 279	12	15.00	381	7.00	178	8.00	203	8.00	203
363611 RTCT	36.00	36.00 x 11.00 914 x 914 x 279	12	15.00	381	10.00	254	8.00	203	8.00	203
364211 RTCT	42.00	36.00 x 11.00 1067 x 914 x 279	12	18.00	457	10.00	254	8.00	203	8.00	203
364811 RTCT	48.00	36.00 x 11.00 1219 x 914 x 279	12	21.00	533	10.00	254	8.00	203	8.00	203
424211 RTCT	42.00	42.00 x 11.00 1067 x 1067 x 279	12	18.00	457	13.00	330	8.00	203	8.00	203
* 484811 RTCT	48.00	48.00 x 11.00 1219 x 1219 x 279	12	-	-	-	-	-	-	-	-
303614 RTCT	36.00	30.00 x 14.00 914 x 762 x 356	12	15.00	381	7.00	178	8.00	203	8.00	203
364814 RTCT	48.00	36.00 x 14.00 1219 x 914 x 356	12	21.00	533	10.00	254	8.00	203	8.00	203

Consult the local Utility for area acceptance.

\* Mounting studs not included.

See page 85 for dimensional drawings

## Utility Cabinets Type 3R Screw Cover Current Transformer Cabinets Illustration Sheet



Type 1, 3, & 3R Enclosures

**Notes:** Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.

# Type 1, 3, & 3R Enclosures

## Utility Cabinets Type 3R Hinge Cover Current Transformer Cabinets Data Sheet

Type 1, 3, & 3R Enclosures



### Application

- Designed to house current transformers
- Used as wiring boxes, junction and pull boxes
- Protects against falling rain, sleet and external ice formation

### Standards

- UL 414 listed, Type 3R
- Conforms to NEMA standard for Type 3R

### Finish

- Wash and phosphate undercoat
- ANSI 61 gray acrylic electrocoat finish

### Accessories

- Touch-up paint
- See Accessories section

### Construction

- Enclosure and cover are fabricated from code gauge galvaneal steel, (see table, page 87)
- Enclosure body has mounting holes on the back
- .250-20 mounting studs are furnished on the enclosure body of most sizes for utility current transformer mounting equipment, (see drawing, page 87)
- Covers are secured to the body with a heavy-duty slip-hinge on the left side and mounting studs and wing nuts with utility sealing hole provisions on the opposite side
- Covers are completely removable when in the open position
- Fixed door handles
- A ground lug is mounted on the inside bottom end of each cabinet

### Discount Schedule: B9

### Subclass: AV0

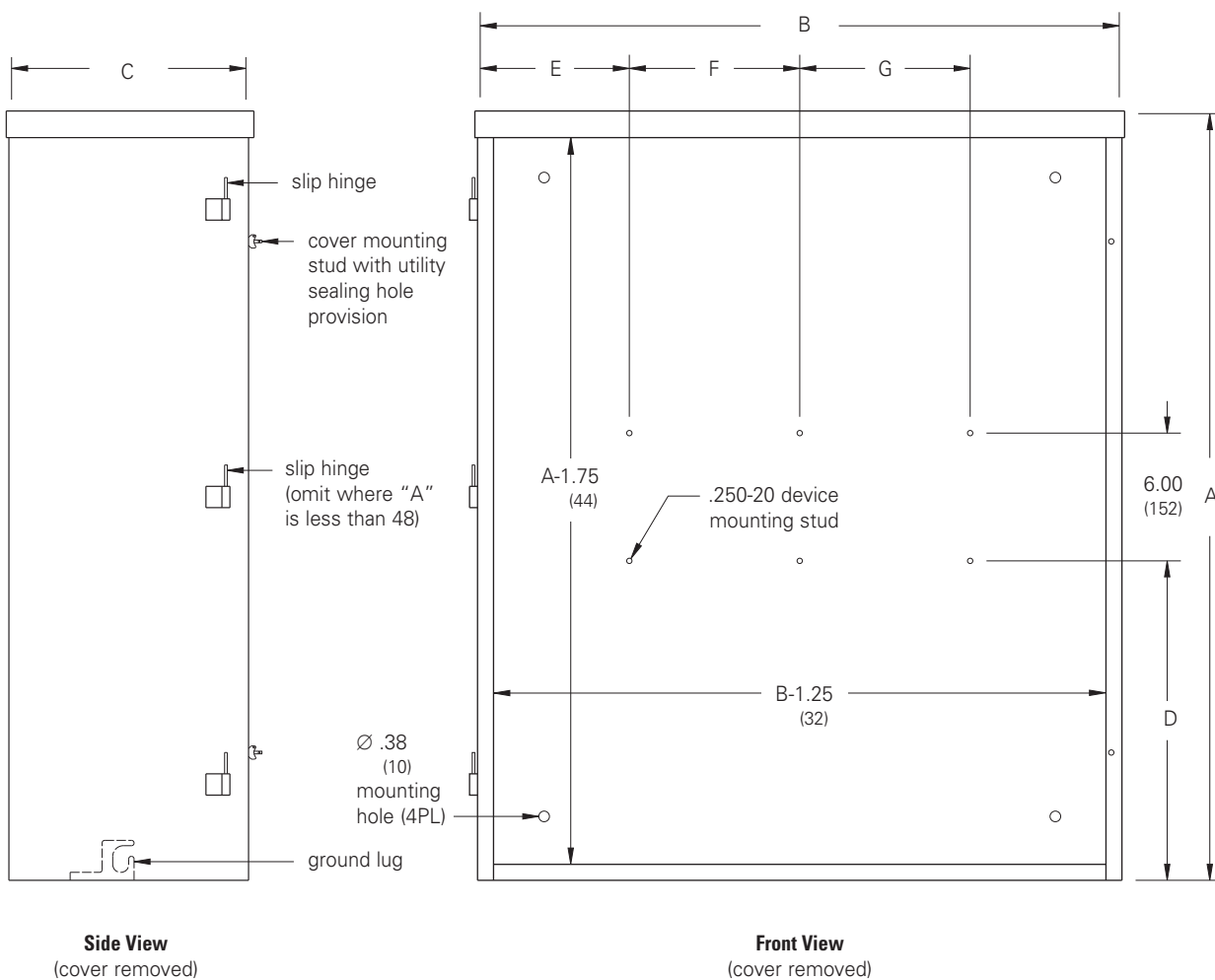
**Notes:** We can provide special sizes, finishes and other modifications. Consult the factory for your special requirements.

## Utility Cabinets Type 3R Hinge Cover Current Transformer Cabinets Illustration Sheet and Catalog Number

Enclosure Catalog Number	Enclosure Size Height x Width x Depth A x B x C		Gauge	D		E		F		G	
	in.	mm		in.	mm	in.	mm	in.	mm	in.	mm
203611 HRTCT	36.00	914	14	-	-	-	-	-	-	-	-
243011 HRTCT	30.00	762	14	12.00	305	8.00	203	8.00	203	-	-
244811 HRTCT	48.00	1219	14	21.00	533	8.00	203	8.00	203	-	-
303611 HRTCT	36.00	914	12	15.00	381	7.00	178	8.00	203	8.00	203
304811 HRTCT	48.00	1219	12	21.00	533	7.00	178	8.00	203	8.00	203
363611 HRTCT	36.00	914	12	15.00	381	10.00	254	8.00	203	8.00	203
364811 HRTCT	48.00	1219	12	21.00	533	10.00	254	8.00	203	8.00	203

Consult the local Utility for area acceptance.

Type 1, 3, & 3R Enclosures



**Notes:** Dimensions are in inches. Millimeters shown are for reference only. Data subject to change without notice.