# **Current Transformer Metering**

20 Amp, CT Meter Socket - 600 VAC





SW02132S1GR1N shown open & closed



- Single meter position
- Designed for watt hour meters that meet ANSI C12.10
- Overhead or underground feed
- Surface mount

#### Construction

- Ringless cover
- Type 3R construction
- 16 Ga. galvanneal/galvanized steel

### **Standards**

- UL 414 listed
- Complies with ANSI C12.7

### **Finish**

• ANSI 61 gray painted finish

### Accessories

- Replacement sockets
- AW hub assemblies
- Test switch bypass horn kit
- Lug kits
- Closing plates
- Touch-up paint



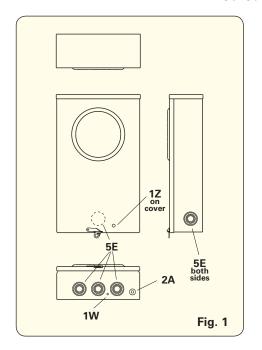


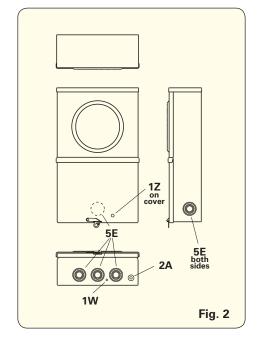
SW02132C2GR1T shown open & closed

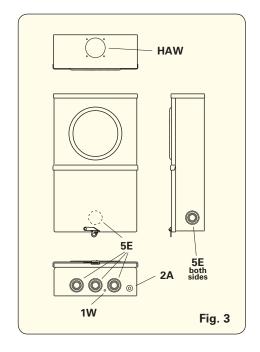
Part/UPC Number	Catalog Number	Service	Top Provision	Service Type	No. of Terminals	Bypass	Conductors Line/Load	Ground Prov. (Qty)	Overall Dimensions			Knockout
									Height	Width	Depth	Layout
20 Amp Continuou	us, CT Meter Socket with	Pre-Wired T	est Switch, 1 F	Piece Enclosi	ure Cover							
78205138496	SW02062S1GR1N	UG	None	1Ø/3W	6	7 Pole TS without cover	#10-32 Stud	(2) #10-#2 AWG	201/8"	121/4"	51/4"	Fig. 1
78205138495	SW02132S1GR1N	UG	None	3Ø/4W	13	10 Pole TS without cover	#10-32 Stud	(2) #10-#2 AWG	201/8"	121/4"	51/4"	Fig. 1
20 Amp Continuou	us, CT Meter Socket with	Pre-Wired T	est Switch, 2 F	Piece Enclosi	ure Cover							
78205158198	SW02062C2GR1T	UG	None	1Ø/3W	6	7 Pole TS with cover	#10-32 Stud	(2) #10-#2 AWG	201/8"	12 <sup>1</sup> / <sub>4</sub> "	51/4"	Fig. 2
78205158197	SW02082C2GR1T	UG	None	3Ø/3W	8	7 Pole TS with cover	#10-32 Stud	(2) #10-#2 AWG	201/8"	121/4"	51/4"	Fig. 2
78205138511	SW02132C2GR1T	UG	None	3Ø/4W	13	10 Pole TS with cover	#10-32 Stud	(2) #10-#2 AWG	201/8"	121/4"	51/4"	Fig. 2
20 Amp Continuou	us, CT Meter Socket with	Test Switch	Provision, 2 Pi	iece Enclosu	re Cover							
78205138512	SP02133N2GRST	OH/UG	AWCAP	3Ø/4W	13	TS Provision	#14-#6	(2) #10-#2 AWG	201/8"	121/4"	51/4"	Fig. 3

TS = Test Switch

## **Knockout Layouts**







## Knockouts - Conduit Sizes

 $1W = \frac{1}{4}$ " dia.  $1Z = \frac{7}{16}$ " dia. (Barrel Lock KO)  $2A = \frac{1}{2}$ " -  $\frac{3}{6}$ " dia.  $5E = \frac{11}{2}$ " -  $\frac{1}{4}$ " -  $\frac{1}{7}$ " -  $\frac{3}{4}$ " -  $\frac{1}{2}$ " 1" HAW = AW Hub Opening (Small)

Data subject to change without notice. Consult local utility for area acceptance. All dimensions are in inches.

# **Current Transformer Metering**

Type 3R Current Transformer Cabinets With Mounting Base - 600 VAC



# 363612DDHRTCT1N shown open & closed







### **Application**

- Designed to house current transformers (CT)
- Used as wiring, junction, and pull cabinet
- Protects against falling rain, sleet, and external ice formation
- Surface mount

### Construction

- Type 3R construction
- 12 Ga. galvanneal/galvanized steel
- CT mounting bases installed

### **Standards**

- UL 414 listed
- Complies with ANSI C12.11
- NEMA Type 3R

#### **Finish**

• ANSI 61 gray painted finish

### **Accessories**

- CT mounting base
- Lug kits
- Touch-up paint



Part/UPC	Catalog	Service	# CT Provisions	Phase Conductor Lug Ranges	Ground Prov. (Qty)	Overall Dimensions			Knockout
Number	Number	Туре		Line & Load		Height	Width	Depth	Layout
800 amps max./5	0 KAIC								
78205139309	363612DDHRTCT1N	3Ø/4W	3	(3) 4 AWG-600 KCMIL or (6) 1/0 AWG-250KCMIL (3) 4 AWG-600 KCMIL or (6) 1/0 AWG-250KCMIL	(1) #4-1/0 AWG	36"	36"	12"	NA
78205136715	484814DDHRTCT1N	3Ø/4W	3	(3) 4 AWG-600 KCMIL or (6) 1/0 AWG-250KCMIL (3) 4 AWG-600 KCMIL or (6) 1/0 AWG-250KCMIL	(1) #4-1/0 AWG	48"	48"	14"	NA