
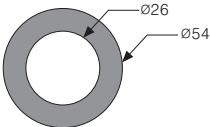

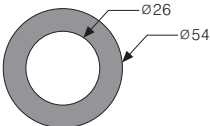

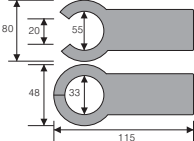

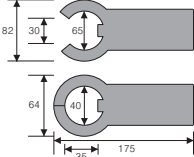

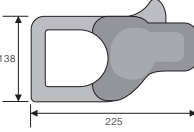


Dedicated Solid Core and Clamp Type Cts

 THESE CTS HAVE MA AC OUTPUT AND CAN ONLY BE USED DAE METERS


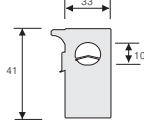

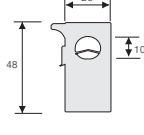

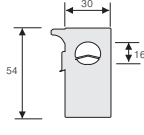

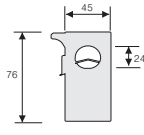

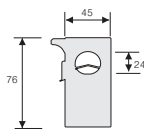
Small dedicated solid core CT (for use only with DAE meters)	 CT-100D	<table border="1"> <tr><td>Measurement range</td><td>AC 0.1A – 100A</td></tr> <tr><td>Inner dia./outer dia./thickness</td><td>φ26mm/φ54mm/ 18mm</td></tr> <tr><td>Max current</td><td>120A</td></tr> <tr><td>Extension wire length</td><td>1.5M</td></tr> <tr><td>Accuracy class</td><td>CLASS 0.2</td></tr> </table>	Measurement range	AC 0.1A – 100A	Inner dia./outer dia./thickness	φ26mm/φ54mm/ 18mm	Max current	120A	Extension wire length	1.5M	Accuracy class	CLASS 0.2	
	Measurement range	AC 0.1A – 100A											
Inner dia./outer dia./thickness	φ26mm/φ54mm/ 18mm												
Max current	120A												
Extension wire length	1.5M												
Accuracy class	CLASS 0.2												
 CT-200D	<table border="1"> <tr><td>Measurement range</td><td>AC 1A – 200A</td></tr> <tr><td>Inner dia./outer dia./thickness</td><td>φ26mm/φ54mm/ 18mm</td></tr> <tr><td>Extension wire length</td><td>1.5M</td></tr> <tr><td>Accuracy class</td><td>CLASS 0.2</td></tr> </table>	Measurement range	AC 1A – 200A	Inner dia./outer dia./thickness	φ26mm/φ54mm/ 18mm	Extension wire length	1.5M	Accuracy class	CLASS 0.2				
Measurement range	AC 1A – 200A												
Inner dia./outer dia./thickness	φ26mm/φ54mm/ 18mm												
Extension wire length	1.5M												
Accuracy class	CLASS 0.2												

Dedicated clamp type CT (for use only with DAE meters)	 CT-200C	<table border="1"> <tr><td>Measurement range</td><td>AC 1A – 200A</td></tr> <tr><td>Inner diameter</td><td>φ33mm</td></tr> <tr><td>Dimensions/Weight</td><td>48 x 146 x 20 mm / 75gs</td></tr> <tr><td>Windings</td><td>2000</td></tr> </table>	Measurement range	AC 1A – 200A	Inner diameter	φ33mm	Dimensions/Weight	48 x 146 x 20 mm / 75gs	Windings	2000	
	Measurement range	AC 1A – 200A									
	Inner diameter	φ33mm									
Dimensions/Weight	48 x 146 x 20 mm / 75gs										
Windings	2000										
 CT-400C	<table border="1"> <tr><td>Measurement range</td><td>AC 1A – 400A</td></tr> <tr><td>Inner diameter</td><td>φ40mm</td></tr> <tr><td>Dimensions/Weight</td><td>64 x 175 x 23 mm / 90gs</td></tr> <tr><td>Windings</td><td>3600</td></tr> </table>	Measurement range	AC 1A – 400A	Inner diameter	φ40mm	Dimensions/Weight	64 x 175 x 23 mm / 90gs	Windings	3600		
Measurement range	AC 1A – 400A										
Inner diameter	φ40mm										
Dimensions/Weight	64 x 175 x 23 mm / 90gs										
Windings	3600										
 CT-1000C	<table border="1"> <tr><td>Measurement range</td><td>AC 1A – 1000A</td></tr> <tr><td>Inner dimensions</td><td>80x74mm</td></tr> <tr><td>Outer dimensions/Weight</td><td>138 x 225 x 37 mm/500gs</td></tr> <tr><td>Windings</td><td>4000</td></tr> </table>	Measurement range	AC 1A – 1000A	Inner dimensions	80x74mm	Outer dimensions/Weight	138 x 225 x 37 mm/500gs	Windings	4000		
Measurement range	AC 1A – 1000A										
Inner dimensions	80x74mm										
Outer dimensions/Weight	138 x 225 x 37 mm/500gs										
Windings	4000										

Dedicated Split Core Cts


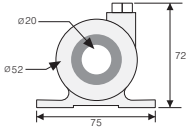

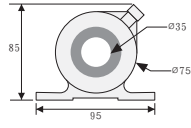
Common Specifications

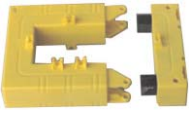
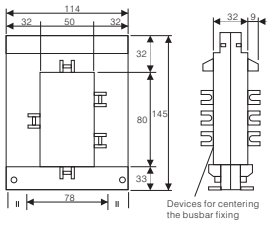
- VA : 0.2VA ■ Phase Shift: $\pm 1.5^\circ$ ■ Insulation: 100M Ω (between terminals)
- Flame Retardant Material: UL94V-0 ■ Voltage Withstand: AC 2200V for 1 minute
- Accuracy Class: $\pm 1\%$ ■ Frequency Range: 10HZ-50KHZ ■ Operating Temperature: -10 $^\circ$ -50 $^\circ$ C


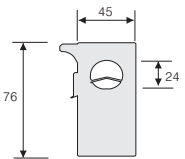

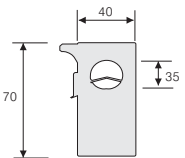

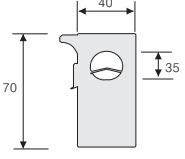
Small dedicated split core CT (to be used only with DAE meters)	 CT-5S	<table border="1"> <tr><td>Measurement range</td><td>AC 0.01A – 5A</td></tr> <tr><td>Inner diameter</td><td>$\phi 10$mm</td></tr> <tr><td>Dimensions/Weight</td><td>25 x 33 x 41 mm/60g</td></tr> <tr><td>Windings</td><td>3000</td></tr> <tr><td>Phase Shift</td><td>1.5$^\circ$</td></tr> </table>	Measurement range	AC 0.01A – 5A	Inner diameter	$\phi 10$ mm	Dimensions/Weight	25 x 33 x 41 mm/60g	Windings	3000	Phase Shift	1.5 $^\circ$	
	Measurement range	AC 0.01A – 5A											
	Inner diameter	$\phi 10$ mm											
	Dimensions/Weight	25 x 33 x 41 mm/60g											
	Windings	3000											
	Phase Shift	1.5 $^\circ$											
 CT-50S	<table border="1"> <tr><td>Measurement range</td><td>AC 0.1A – 50A</td></tr> <tr><td>Inner diameter</td><td>$\phi 10$mm</td></tr> <tr><td>Dimensions/Weight</td><td>23 x 26 x 48 mm/45g</td></tr> <tr><td>Windings</td><td>3000</td></tr> <tr><td>Phase Shift</td><td>1.5$^\circ$</td></tr> </table>	Measurement range	AC 0.1A – 50A	Inner diameter	$\phi 10$ mm	Dimensions/Weight	23 x 26 x 48 mm/45g	Windings	3000	Phase Shift	1.5 $^\circ$		
Measurement range	AC 0.1A – 50A												
Inner diameter	$\phi 10$ mm												
Dimensions/Weight	23 x 26 x 48 mm/45g												
Windings	3000												
Phase Shift	1.5 $^\circ$												
 CT-100S	<table border="1"> <tr><td>Measurement range</td><td>AC 0.1A – 100A</td></tr> <tr><td>Inner diameter</td><td>$\phi 16$mm</td></tr> <tr><td>Dimensions/Weight</td><td>31 x 30 x 54 mm /85g</td></tr> <tr><td>Windings</td><td>3000</td></tr> <tr><td>Phase Shift</td><td>0.7$^\circ$</td></tr> </table>	Measurement range	AC 0.1A – 100A	Inner diameter	$\phi 16$ mm	Dimensions/Weight	31 x 30 x 54 mm /85g	Windings	3000	Phase Shift	0.7 $^\circ$		
Measurement range	AC 0.1A – 100A												
Inner diameter	$\phi 16$ mm												
Dimensions/Weight	31 x 30 x 54 mm /85g												
Windings	3000												
Phase Shift	0.7 $^\circ$												
 CT-200S	<table border="1"> <tr><td>Measurement range</td><td>AC 0.1A – 200A</td></tr> <tr><td>Inner diameter</td><td>$\phi 24$mm</td></tr> <tr><td>Dimensions/Weight</td><td>36 x 45 x 76 mm/190g</td></tr> <tr><td>Windings</td><td>3000</td></tr> <tr><td>Phase Shift</td><td>0.5$^\circ$</td></tr> </table>	Measurement range	AC 0.1A – 200A	Inner diameter	$\phi 24$ mm	Dimensions/Weight	36 x 45 x 76 mm/190g	Windings	3000	Phase Shift	0.5 $^\circ$		
Measurement range	AC 0.1A – 200A												
Inner diameter	$\phi 24$ mm												
Dimensions/Weight	36 x 45 x 76 mm/190g												
Windings	3000												
Phase Shift	0.5 $^\circ$												
 CT-400S	<table border="1"> <tr><td>Measurement range</td><td>AC 0.1A – 400A</td></tr> <tr><td>Inner diameter</td><td>$\phi 35$mm</td></tr> <tr><td>Dimensions/Weight</td><td>60 x 40 x 80 mm/310g</td></tr> <tr><td>Windings</td><td>6000</td></tr> <tr><td>Phase Shift</td><td>0.5$^\circ$</td></tr> </table>	Measurement range	AC 0.1A – 400A	Inner diameter	$\phi 35$ mm	Dimensions/Weight	60 x 40 x 80 mm/310g	Windings	6000	Phase Shift	0.5 $^\circ$		
Measurement range	AC 0.1A – 400A												
Inner diameter	$\phi 35$ mm												
Dimensions/Weight	60 x 40 x 80 mm/310g												
Windings	6000												
Phase Shift	0.5 $^\circ$												

Regular Solid Core and Split Core CTs

These CTs have outputs of 1A or 5A, and may be used with common AC meters

Small regular solid core Cts	 CT-100A	<table border="1"> <tr><td>Measurement range</td><td>AC 1A – 100A</td></tr> <tr><td>Diameter - inner / outer</td><td>φ20mm/φ52mm</td></tr> <tr><td>Dimensions</td><td>72 x 75 x 15 mm</td></tr> <tr><td>Ratio</td><td>100:1</td></tr> <tr><td>Accuracy class</td><td>CLASS 0.5</td></tr> <tr><td>Max Current</td><td>120A</td></tr> </table>	Measurement range	AC 1A – 100A	Diameter - inner / outer	φ20mm/φ52mm	Dimensions	72 x 75 x 15 mm	Ratio	100:1	Accuracy class	CLASS 0.5	Max Current	120A	
	Measurement range	AC 1A – 100A													
Diameter - inner / outer	φ20mm/φ52mm														
Dimensions	72 x 75 x 15 mm														
Ratio	100:1														
Accuracy class	CLASS 0.5														
Max Current	120A														
 CT-200A	<table border="1"> <tr><td>Measurement range</td><td>AC 2A – 200A</td></tr> <tr><td>Diameter - inner / outer</td><td>φ35mm/φ75mm</td></tr> <tr><td>Dimensions</td><td>85 x 95 x 33 mm</td></tr> <tr><td>Ratio</td><td>200:5</td></tr> <tr><td>Accuracy class</td><td>CLASS 1.0</td></tr> <tr><td>VA</td><td>5VA</td></tr> </table>	Measurement range	AC 2A – 200A	Diameter - inner / outer	φ35mm/φ75mm	Dimensions	85 x 95 x 33 mm	Ratio	200:5	Accuracy class	CLASS 1.0	VA	5VA		
Measurement range	AC 2A – 200A														
Diameter - inner / outer	φ35mm/φ75mm														
Dimensions	85 x 95 x 33 mm														
Ratio	200:5														
Accuracy class	CLASS 1.0														
VA	5VA														

Regular split core CT	 CLAMP CT-600M	<table border="1"> <tr><td>Primary</td><td>600A</td></tr> <tr><td>Secondary</td><td>5A</td></tr> <tr><td>VA</td><td>5VA</td></tr> <tr><td>Accuracy</td><td>± 1.0% CLASS 1.0</td></tr> <tr><td>Phase Shift</td><td>± 1.5% 1.0In</td></tr> <tr><td>Inner diameter</td><td>80 x 78 mm</td></tr> <tr><td>Insulation</td><td>AC2000V/1min</td></tr> <tr><td>Diameter/Weight</td><td>114 x 145 x 50 mm/900g</td></tr> </table>	Primary	600A	Secondary	5A	VA	5VA	Accuracy	± 1.0% CLASS 1.0	Phase Shift	± 1.5% 1.0In	Inner diameter	80 x 78 mm	Insulation	AC2000V/1min	Diameter/Weight	114 x 145 x 50 mm/900g	
Primary	600A																		
Secondary	5A																		
VA	5VA																		
Accuracy	± 1.0% CLASS 1.0																		
Phase Shift	± 1.5% 1.0In																		
Inner diameter	80 x 78 mm																		
Insulation	AC2000V/1min																		
Diameter/Weight	114 x 145 x 50 mm/900g																		

Common Specifications													
<p> ■ VA : 0.2VA ■ Phase Shift: ± 1.5° ■ Insulation: 100MΩ (between terminals) ■ Flame Retardant Material: UL94V-0 ■ Voltage Withstand: AC 2200V for 1 minute ■ Accuracy Class: ± 1% ■ Frequency Range: 10HZ-50KHZ ■ Operating Temperature: -10°-50°C </p>													
Regular Split Core Cts	 CT-100T	<table border="1"> <tr><td>Measurement range</td><td>AC 0.1A – 100A</td></tr> <tr><td>Diameter - inner / outer</td><td>φ24mm</td></tr> <tr><td>Dimensions</td><td>36 x 45 x 76 mm</td></tr> <tr><td>Ratio</td><td>100:1</td></tr> <tr><td>Weight</td><td>190G</td></tr> </table>	Measurement range	AC 0.1A – 100A	Diameter - inner / outer	φ24mm	Dimensions	36 x 45 x 76 mm	Ratio	100:1	Weight	190G	
	Measurement range	AC 0.1A – 100A											
	Diameter - inner / outer	φ24mm											
Dimensions	36 x 45 x 76 mm												
Ratio	100:1												
Weight	190G												
 CT-200T	<table border="1"> <tr><td>Measurement range</td><td>AC 0.1A – 200A</td></tr> <tr><td>Diameter - inner / outer</td><td>φ35mm</td></tr> <tr><td>Dimensions</td><td>60 x 40 x 70 mm</td></tr> <tr><td>Ratio</td><td>200:1</td></tr> <tr><td>Weight</td><td>310G</td></tr> </table>	Measurement range	AC 0.1A – 200A	Diameter - inner / outer	φ35mm	Dimensions	60 x 40 x 70 mm	Ratio	200:1	Weight	310G		
Measurement range	AC 0.1A – 200A												
Diameter - inner / outer	φ35mm												
Dimensions	60 x 40 x 70 mm												
Ratio	200:1												
Weight	310G												
 CT-400T	<table border="1"> <tr><td>Measurement range</td><td>AC 1A – 400A</td></tr> <tr><td>Diameter - inner / outer</td><td>φ35mm</td></tr> <tr><td>Dimensions</td><td>60 x 40 x 70 mm</td></tr> <tr><td>Ratio</td><td>400:1</td></tr> <tr><td>Weight</td><td>310G</td></tr> </table>	Measurement range	AC 1A – 400A	Diameter - inner / outer	φ35mm	Dimensions	60 x 40 x 70 mm	Ratio	400:1	Weight	310G		
Measurement range	AC 1A – 400A												
Diameter - inner / outer	φ35mm												
Dimensions	60 x 40 x 70 mm												
Ratio	400:1												
Weight	310G												



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