

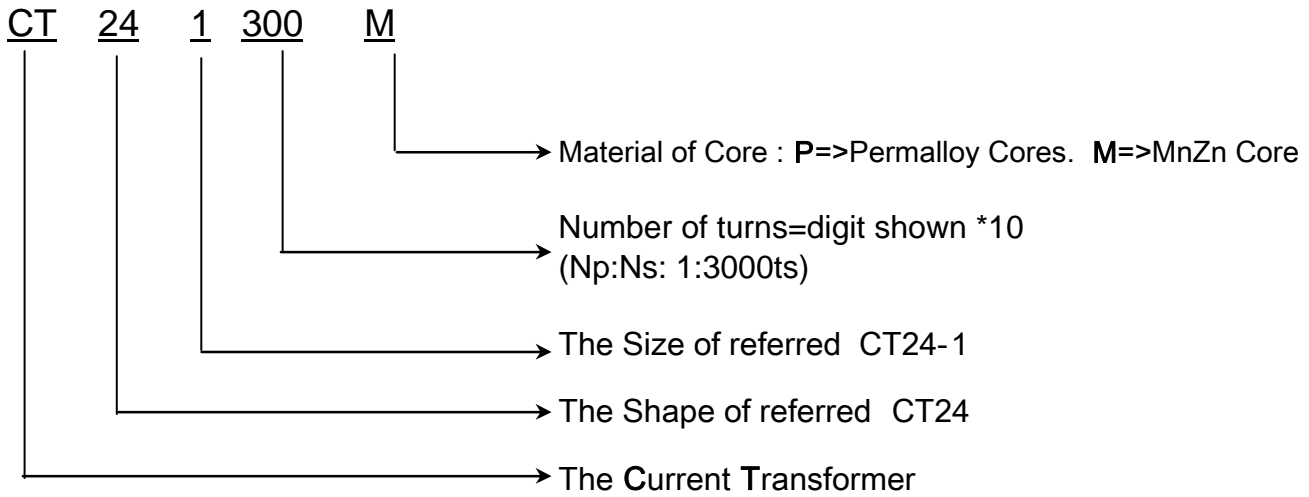


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Thousand Hundred Industrial Co., Ltd.

Split Core Current Transformers 50/60Hz

Nomination



UL No: E318452 & CE No: E060808

Frequency Range:50 /60Hz

Operating Temperature Range:-20 °c to +65°c

Storage Temperature Range:-25 °c to +85°c

Rated System Voltage: 380V AC.

Conforms to IEC 60044-1

All Current ,Voltage refer to rms value.

Isolated Voltage : 2500V AC.

Fully RoHS Compliant.

Applications

Building automation systems.

Portable instruments.

Monitor motors systems.

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Part Number	Current Ratio	Accuracy Class	Turns Ratio (Np:Ns)	Burden RL	Approx. Weight	Mechanical Dimensions			Photos
						OD	ID	H	
						mm/inch			
CT24-1-100M	15A /15mA	5%	1:1000	10Ω	66g	<u>25.5*26.5</u> 1.004*1.043	<u>9.6</u> 0.378	<u>40.0</u> 1.575	
CT24-1-200M	30A /15mA	2%	1:2000	10Ω					
CT24-1-300M	60A /20mA	2%	1:3000	10Ω					
CT24-4-100P	30A /30mA	2%	1:1000	10Ω	100g	<u>54*56</u> 2.126*2.205	<u>23.0</u> 0.905	<u>14.3</u> 0.573	
CT24-4-150P	40A /26.6mA	2%	1:1500	10Ω					
CT24-4-200P	40A /20mA	2%	1:2000	10Ω					
CT24-5-150P	100A /66.6mA	1%	1:1500	10Ω	140g	<u>68.0</u> 2.677	<u>25.0</u> 0.984	<u>18.4</u> 0.724	
CT24-5-200P	100A /50mA	1%	1:2000	10Ω					
CT24-5-250P	100A /40mA	0.5%	1:2500	10Ω					
CT24-5-300P	200A /66.6mA	0.5%	1:3000	5Ω					
CT24-5-500P	200A /40mA	0.5%	1:5000	10Ω					
CT24-5-600P	250A /41.6mA	0.5%	1:6000	10Ω					
CT24-5-100P	100A /100mA	1%	1:1000	10Ω	150g				
CT24-5-200P	200A /100mA	0.5%	1:2000	10Ω					
CT24-5-300P	250A /83.3mA	0.5%	1:3000	10Ω					
CT24-7-100M	50A /50mA	2%	1:1000	10Ω	125g	<u>51*59.5</u> 2.008*2.343	<u>20.3*26.9</u> .799*1.059	<u>21.4</u> 0.843	
CT24-7-200M	60A /30mA	2%	1:2000	10Ω					
CT24-7-250M	70A /28mA	2%	1:2500	10Ω					
CT24-7-300M	80A /26.6mA	2%	1:3000	10Ω					
CT24-7-400M	100A /25mA	1%	1:4000	10Ω					
CT24-8-100M	60A /60mA	1%	1:1000	10Ω	66g	<u>31*31.4</u> 1.22*1.236	<u>15.7</u> .618	<u>45.0</u> 1.772	
CT24-8-200M	80A /40mA	1%	1:2000	10Ω					
CT24-8-300M	100A /33.3mA	1%	1:3000	10Ω					
CT24-9-100M	15A /15mA	5%	1:1500	10Ω	15.6g	<u>19.2*20.8</u> .756*.819	<u>4.9*4.9</u> .193*.193	<u>31.5</u> 1.24	
CT24-9-150M	15A /10mA	5%	1:1500	10Ω					
CT24-9-200M	20A /10mA	5%	1:1500	10Ω					