



# EPOXY CASTING RESIN CURRENT TRANSFORMER



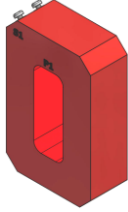




## GENERAL TECHNICAL SPECIFICATIONS


**Type:** Metering (MCT) and protection (PCT)  
**Primary current range:** 5A to 6,000A  
**Secondary current (I<sub>n</sub>):** 1A or 5A  
**Accuracy:** CL 0.5, CL1 and CL 3 for metering  
5P5, 5P10, 5P20 for protection  
**Burden:** from 5VA to 30VA

**Nominal voltage (U<sub>n</sub>):** Maximum 660V  
**Nominal Frequency:** 50/60Hz  
**Basic Insulation:** 660V  
**Insulation strength:** 3kV / 1 min  
**Ambient temperature:** -20 to 50 °C  
**Continuous current:** 1.2 x I<sub>n</sub>


Thông Số Kỹ Thuật	Mã Hàng	Hình Ảnh	Kích Thước (mm)			
			ID	OD	T	H
<b>BIẾN DÒNG ĐO LƯỜNG - LOẠI TAY CÀM ĐÚC EPOXY</b>						
5/5A - CL.1 - 5VA 10/5A - CL.1 - 5VA 15/5A - CL.1 - 5VA 20/5A - CL.1 - 5VA 30/5A - CL.1 - 5VA 40/5A - CL.1 - 5VA 50/5A - CL.1 - 5VA	MCT-R0					
<b>BIẾN DÒNG ĐO LƯỜNG - LOẠI TRÒN ĐÚC EPOXY</b>						
50/5A - CL.1 - 5VA	MCT-R25		25	80	50	120
75/5A - CL.1 - 5VA			25	80	50	120
100/5A - CL.1 - 5VA			25	80	50	120
150/5A - CL.1 - 5VA	MCT-R30		30	80	50	120
200/5A - CL.1 - 5VA			30	80	50	120
250/5A - CL.1 - 5VA			30	80	50	120
300/5A - CL.1 - 5VA			30	80	45	120
250/5A - CL.1 - 5VA	MCT-R40		40	100	45	125
300/5A - CL.1 - 5VA			40	100	45	125
400/5A - CL.1 - 5VA			40	100	45	125
500/5A - CL.1 - 5VA			40	100	45	125
400/5A - CL.1 - 5VA	MCT-R60		60	115	45	145
500/5A - CL.1 - 5VA			60	115	45	145
600/5A - CL.1 - 5VA			60	115	45	145
800/5A - CL.1 - 5VA			60	115	45	145
800/5A - CL.1 - 15VA		60	115	45	145	
800/5A - CL.1 - 15VA	MCT-R85	85	135	45	180	
1000/5A - CL.1 - 15VA		85	135	45	180	
1200/5A - CL.1 - 15VA		85	135	45	180	
1500/5A - CL.1 - 15VA		85	135	45	180	
1600/5A - CL.1 - 15VA		85	135	45	180	
2000/5A - CL.1 - 15VA	MCT-R125	125	195	40	225	
2500/5A - CL.1 - 15VA		125	195	40	225	
3000/5A - CL.1 - 15VA		125	200	40	225	
3200/5A - CL.1 - 15VA		125	200	40	225	
4000/5A - CL.1 - 15VA	MCT-R150	150	210	40	250	
5000/5A - CL.1 - 15VA		150	235	40	250	
6000/5A - CL.1 - 15VA		150	240	40	250	
6300/5A - CL.1 - 15VA		150	240	40	250	

**BIẾN DÒNG ĐO LƯỜNG - LOẠI CHỮ NHẬT ĐỨC EPOXY**


300/5A - CL.1- 5VA	MCT-S38		32x82	92x142	40			
400/5A - CL.1- 5VA			32x82	92x142	40			
500/5A - CL.1- 5VA			32x82	92x142	40			
600/5A - CL.1- 5VA			32x82	92x142	40			
800/5A - CL.1- 15VA			32x82	92x142	40			
1000/5A - CL.1- 15VA			32x82	92x142	40			
1200/5A - CL.1- 15VA			32x82	92x142	40			
1500/5A - CL.1 - 15VA			32x82	92x142	40			
1600/5A - CL.1- 15VA			32x82	92x142	40			
2000/5A - CL.1- 15VA			32x82	92x142	40			
300/5A - CL.1 - 5VA			MCT-S56		52x62	112x122	40	
400/5A - CL.1 - 5VA	52x62	112x122			40			
500/5A - CL.1 - 5VA	52x62	112x122			40			
600/5A - CL.1 - 5VA	52x62	112x122			40			
800/5A - CL.1 - 15VA	52x62	112x122			40			
1000/5A - CL.1 - 15VA	52x62	112x122			40			
1200/5A - CL.1 - 15VA	52x62	112x122			40			
1500/5A - CL.1 - 15VA	52x62	112x122			40			
1600/5A - CL.1 - 15VA	52x62	112x122			40			
2000/5A - CL.1 - 15VA	52x62	112x122			40			
400/5A - CL.1 - 5VA	MCT-S58				52x82	110x145	45	
500/5A - CL.1 - 5VA			52x82	110x145	45			
600/5A - CL.1 - 5VA			52x82	110x145	45			
800/5A - CL.1 - 15VA			52x82	110x145	45			
1000/5A - CL.1 - 15VA			52x82	110x145	45			
1200/5A - CL.1 - 15VA			52x82	110x145	45			
1500/5A - CL.1 - 15VA			52x82	110x145	45			
1600/5A - CL.1 - 15VA			52x82	110x145	45			
2000/5A - CL.1 - 15VA			52x82	110x145	45			
1200/5A - CL.1 - 10VA			MCT-S513		52x132	112x192	45	
1500/5A - CL.1 - 10VA					52x132	112x192	45	
1600/5A - CL.1 - 10VA	52x132	112x192			45			
2000/5A - CL.1 - 10VA	52x132	112x192			45			
2500/5A - CL.1 - 15VA	52x132	112x192			45			
3000/5A - CL.1 - 15VA	52x132	112x192			45			
3200/5A - CL.1 - 15VA	52x132	112x192			45			
800/5A - CL.1 - 10VA	MCT-S610		62x102	122x182	45			
1000/5A - CL.1 - 10VA			62x102	122x182	45			
1200/5A - CL.1 - 10VA			62x102	122x182	45			
1500/5A - CL.1 - 10VA			62x102	122x182	45			
1600/5A - CL.1 - 10VA			62x102	122x182	45			
2000/5A - CL.1 - 10VA			62x102	122x182	45			
2500/5A - CL.1 - 10VA			62x102	122x182	45			
3000/5A - CL.1 - 10VA			62x102	122x182	45			
3200/5A - CL.1 - 10VA			62x102	122x182	45			

1200/5A - CL.1 - 10VA	MCT-S812		82x122	140x185	45	
1500/5A - CL.1 - 10VA			82x122	140x185	45	
1600/5A - CL.1 - 10VA			82x122	140x185	45	
2000/5A - CL.1 - 10VA			82x122	140x185	45	
2500/5A - CL.1 - 15VA			82x122	140x185	45	
3000/5A - CL.1 - 15VA			82x122	140x185	45	
3200/5A - CL.1 - 15VA			82x122	140x185	45	
2000/5A - CL.1 - 10VA	MCT-S816		82x152	145x215	50	
2500/5A - CL.1 - 10VA			82x152	145x215	50	
3200/5A - CL.1 - 15VA			82x152	145x215	50	
4000/5A - CL.1 - 15VA			82x152	145x215	50	
5000/5A - CL.1 - 15VA			82x152	150x220	50	
6000/5A - CL.1 - 15VA			82x152	160x220	50	
6300/5A - CL.1 - 15VA			82x152	160x220	50	

### BIẾN DÒNG BẢO VỆ - LOẠI TRÒN ĐÚC EPOXY

100/5A - CL.5P10 - 5VA	PCT-R30		30	80	90	120
150/5A - CL.5P10 - 5VA	PCT-R40		40	100	80	125
200/5A - CL.5P10 - 5VA			40	100	80	125
250/5A - CL.5P10 - 5VA			40	100	80	125
300/5A - CL.5P10 - 5VA			40	100	80	125
400/5A - CL.5P10 - 5VA			40	115	50	125
500/5A - CL.5P10 - 5VA	PCT-R60		60	115	50	145
600/5A - CL.5P10 - 5VA			60	115	50	145
800/5A - CL.5P10 - 15VA			60	145	50	145
1000/5A - CL.5P10 - 15VA	PCT-R85		85	145	50	180
1200/5A - CL.5P10 - 15VA			85	145	50	180
1500/5A - CL.5P10 - 15VA			85	145	50	180
1600/5A - CL.5P10 - 15VA			85	145	50	180
2000/5A - CL.5P10 - 15VA	PCT-R125		125	195	45	225
2500/5A - CL.5P10 - 15VA			125	195	45	225
3000/5A - CL.5P10 - 15VA			125	200	45	225
3200/5A - CL.5P10 - 15VA		125	200	45	225	
4000/5A - CL.5P10 - 15VA	PCT-R150	150	210	45	250	
5000/5A - CL.5P10 - 15VA		150	235	45	250	
6000/5A - CL.5P10 - 15VA		150	240	45	250	
6300/5A - CL.5P10 - 15VA		150	240	45	250	

### BIẾN DÒNG BẢO VỆ - LOẠI CHỮ NHẬT ĐÚC EPOXY

400/5A - CL.5P10 - 5VA	PCT-S38		32x82	92x142	45	
500/5A - CL.5P10 - 5VA			32x82	92x142	45	
600/5A - CL.5P10 - 5VA			32x82	92x142	45	
800/5A - CL.5P10 - 5VA			32x82	92x142	45	
1000/5A - CL.5P10 - 5VA			32x82	92x142	45	
1200/5A - CL.5P10 - 5VA			32x82	92x142	45	
1500/5A - CL.5P10 - 5VA			32x82	92x142	45	
1600/5A - CL.5P10 - 5VA			32x82	92x142	45	
2000/5A - CL.5P10 - 5VA			32x82	92x142	45	

400/5A - CL.5P10 - 5VA 500/5A - CL.5P10 - 5VA 600/5A - CL.5P10 - 5VA 800/5A - CL.5P10 - 5VA 1000/5A - CL.5P10 - 5VA 1200/5A - CL.5P10 - 5VA 1500/5A - CL.5P10 - 5VA 1600/5A - CL.5P10 - 5VA 2000/5A - CL.5P10 - 5VA	PCT-S56
400/5A - CL.5P10 - 5VA 500/5A - CL.5P10 - 5VA 600/5A - CL.5P10 - 5VA 800/5A - CL.5P10 - 15VA 1000/5A - CL.5P10 - 15VA 1200/5A - CL.5P10 - 15VA 1500/5A - CL.5P10 - 15VA 1600/5A - CL.5P10 - 15VA 2000/5A - CL.5P10 - 15VA 2500/5A - CL.5P10 - 15VA 3200/5A - CL.5P10 - 15VA	PCT-S58
1200/5A - CL.5P10 - 15VA 1500/5A - CL.5P10 - 15VA 1600/5A - CL.5P10 - 15VA 2000/5A - CL.5P10 - 15VA 2500/5A - CL.5P10 - 15VA 3200/5A - CL.5P10 - 15VA	PCT-S513
2000/5A - CL.5P10 - 15VA 2500/5A - CL.5P10 - 15VA 3000/5A - CL.5P10 - 15VA 3200/5A - CL.5P10 - 15VA	PCT-S812
4000/5A - CL.5P10 - 15VA 5000/5A - CL.5P10 - 15VA 6000/5A - CL.5P10 - 15VA 6300/5A - CL.5P10 - 15VA	PCT-S816
4000/5A - CL.5P10 - 15VA 5000/5A - CL.5P10 - 15VA 6000/5A - CL.5P10 - 15VA 6300/5A - CL.5P10 - 15VA	PCT-S818



52x62	112x122	45	
52x62	112x122	45	
52x62	112x122	45	
52x62	112x122	45	
52x62	112x122	45	
52x62	112x122	45	
52x62	112x122	45	
52x62	112x122	45	
52x62	112x122	45	
52x82	112x142	45	
52x82	112x142	45	
52x82	112x142	45	
52x82	112x142	45	
52x82	112x142	45	
52x82	112x142	45	
52x82	112x142	45	
52x82	112x142	45	
52x82	112x142	45	
52x82	112x142	45	
52x82	112x142	45	
52x132	112x192	45	
52x132	112x192	45	
52x132	112x192	45	
52x132	112x192	45	
52x132	112x192	45	
52x132	112x192	45	
82x122	142x182	45	
82x122	142x182	45	
82x122	142x182	45	
82x122	142x182	45	
82x152	145x215	50	
82x152	150x220	50	
82x152	160x220	50	
82x152	160x220	50	
82x182	158x258	50	
82x182	158x258	50	
82x182	158x258	50	
82x182	158x258	50	