

## MV Cast Resin Voltage Transformer

### Product Features and Benefits:

- High accuracy class
- Small footprint signature (size and weight)
- Easy handling and installation
- High safety properties
- Manufactured in compliance with international standards
- Long product usage lifetime
- Requires less maintenance compared to oil-type voltage transformers
- Can be designed and manufactured to any special requirements

### Technical Data:

- Dry type, Cast Resin insulated medium voltage (MV) transformer
- For Indoor Use
- Single Pole or Double Pole
- Suitable for measuring/protection of MV medium voltages with up to 2 secondary windings
- Highest System Voltage : 3.6KV, 7.2KV, 12KV
- Rated Primary Voltage: 3300V, 3450V, 3600V, 4160V, 4200V, 5000V, 6300V, 6600V, 7200V, 10000V, 11000V, 11400V, 12000V
- Rated Secondary Voltage: 100V, 105V, 110V, 115V, 120V, 220V
- Rated Output/Burden : 5 - 500 VA
- Accuracy Class- Measurement: 0.1, 0.2, 0.5, 1.0, 3.0
- Accuracy Class- Protection: 3P, 6P
- Rated Frequency: 50/60 Hz
- Standards/Directives : IEC-60044-2/IEC-61869-3



Type	Primary Voltage (V)	Secondary Voltage (V)	Burden (VA)	Accuracy Class	
CRPT-7K2C1	3300, 4160, 4200, 6300, 6600, 7200	100, 105, 110	10 ~ 200	1.0	
CRPT-7K2C3		115, 120	500	3.0	
CRPT-12KC0D5-1	10000, 11000, 11400, 12000, 13800	100, 110, 115, 120	100	0.5, 1.0	
CRPT-12KC3			200	1.0	
			500	3.0	

**Note:** Above table do not cover all models. Potential Transformers can be made into different kinds of complex transformation ratio structures, on request. Our policy is one of continuous development and therefore specifications may change without notice.