



Cast resin current transformer (indoor)

This indoor dry-type current transformer is insulated with cast resin. It can achieve accuracy class of 0.2% - 0.3% and/or 5P10 - 10P20. Typically or installation inside electrical cabinets or indoor areas with limited space. Can be substituted with imported products.

To date (2009), TME has supplied over 13,000 units of it's cast resin current transformers.

Product range of Cast resin current transformer (indoor)

No. of phase	Frequency	Primary voltage	Rated current
single phase	50 Hz	12-36 kV	10-2500 A

Can be designed and manufactured to any special requirements



Cast resin voltage transformer (indoor)

This indoor dry-type voltage (potential) transformer is insulated with cast resin. It can achieve accuracy class of 0.2% - 0.3% and/or 3P or 6P. Typically or installation inside electrical cabinets or indoor areas with limited space. Can be substituted with imported products.

To date (2009), TME has supplied over 16,000 units of it's cast resin voltage transformers.

Product range of Cast resin voltage transformer (indoor)

No. of phase	Frequency	Primary voltage	Burden	Secondary voltage
single phase	50 Hz	12-36 kV	25-150 VA	110, 120 V

Can be designed and manufactured to any special requirements



Cast resin voltage transformer (outdoor)

This outdoor dry-type current transformer is insulated with cast resin. It can achieve accuracy class of 0.2%-3.0% and/or 5P10-10P20. The Metropolitan Electricity Authority (MEA) of Thailand has been acquiring this range of TME current transformers for use in their metering system since 1998 to substitute imported products.

To date (2009), TME has supplied over 16,000 units of it's cast resin voltage transformers.

Product range of Cast resin voltage transformer (outdoor)

No. of phase	Frequency	Primary voltage	Burden	Secondary voltage
single phase	50 Hz	12-36 kV	20-500 VA	110, 120 V

Can be designed and manufactured to any special requirements



Cast resin current transformer (outdoor)

This outdoor dry-type current transformer is insulated with cast resin. It can achieve accuracy class of 0.2%-3.0% and/or 5P10-10P20. The Metropolitan Electricity Authority (MEA) of Thailand has been acquiring this range of TME current transformers for use in their metering system since 1998 to substitute imported products.

To date (2009), TME has supplied over 13,000 units of its cast resin current transformers.

Product range of Cast resin current transformer (outdoor)

No. of phase	Frequency	Primary voltage	Burden	Rated current
single phase	50 Hz	12-36 kV	20-500 VA	10-1000 A

Can be designed and manufactured to any special requirements