

Model CPT3-60-1.0

Control Power Transformer Medium Voltage

Application

To provide control power in distribution equipment and motor starters.

Frequency

See below.

Insulation Level

5 kV, 60 kV BIL full wave.

Thermal Factor

See table.

Primary and secondary terminals are brass screws No. 10-32 with one flatwasher and lockwasher.

Windings are encapsulated in epoxy resin.

Mounting base is steel.

Assembly is varnish coated.

Corrosion resistant mounting base provided.

For indoor use.

Approximate weight 40 lbs.



Shown without Fuses

REGULATORY AGENCY APPROVALS



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| *Catalog Number | Primary Voltage | Ratio | Secondary Voltage | Frequency | Thermal Rating 30 °C Amb | Primary Fuse |
|--------------------|-----------------|--------|-------------------|-----------|-----------------------------|--------------|
| CPT3-60-1.0-242FF | 2,400 V | 20:1 | 120 V | 60 Hz | 1.0 kVA | 2E |
| CPT3-60-1.0-332FF | 3,300 V | 30:1 | 110 V | 50 Hz | 0.8 kVA | 2E |
| CPT3-60-1.0-4161FF | 4,160 V | 34.7:1 | 120 V | 60 Hz | 1.0 kVA | 2E |
| CPT3-60-1.0-482FF | 4,800 V | 40:1 | 120 V | 60 Hz | 1.0 kVA | 2E |

*For fuse clips only, change FF to CC.

CONNECTION DIAGRAM

