

Specification Sheet

Encapsulated Control Transformer

Control Q Series

Phase	Single Phase
Winding Material	Copper
Rating	Ratings from 50 to 5000VA
Voltage	600 Volts
Frequency	60 Hertz
Insulation System	130°C (80°C rise) insulation system/180°C (115°C rise) insulation system
Core	All welded core construction made with high quality, high permeability silicon steel laminations
Coil	Computer designed coils, accurately wound with optimum mean turns made from high quality magnetic wire with insulation foil,
Termination	Front accessible wiring compartment with high and low voltage copper lead wires or tabs.
Enclosure	Type 3R (Conduit knockouts on sides and rear). Encapsulated with electrical grade silica sand and resin compounds.
Mounting	Designed for vertical or horizontal mounting
Warranty	10 year

Approvals and Standards





≈ RoHS Compliant

CSA Certified, UL Listed

Features and Benefits

A cost effective approach to general purpose loads indoor or outdoor is required

Provides optimum performance and reliability

Provides enhanced voltage regulation, excellent thermal characteristics and compliments modern winding techniques

Completely enclosed core and coil to seal out moisture, airborne contaminants and eliminates corrosion and insulation deterioration

Ample space for transformer connection for primary and secondary termination

Options

Custom sizes, ratings and styles available upon request

Data subject to change without notice. Please visit www.hammondpowersolutions.com for the most current data.