

Specification Sheet

Open Style General Purpose Industrial Control Transformer

HPS Spartan®

Phase Single Phase

Winding Material Copper

Rating VA range from 50 VA to 5000VA Voltage 10 standard voltage groups

Frequency 50/60 Hertz (60 Hz on FS***ACP and FS***AR)

Insulation System 130°C (80°C rise) insulation system/180°C (115°C rise) insulation system

Core Bolted E Core

Coil Copper wound coils with high dielectric strength insulation

Termination Terminal blocks or coil face terminations

Enclosure Open - Core and Coil.

Mounting Bolt-on mounting brackets

Warranty 15 years

Approvals and Standards









CSA Certified, UL Listed, CE Marked

Seismically certified in accordance with IBC 2009; Section 1613 Earthquake Loads, for SDS <=2.00g, z/h = 1.0, and Ip = 1.5

Features and Benefits

All units supplied with primary and secondary voltage link/jumpers

All terminal blocks utilize a combination slot/Phillips #6 screw with a SEMS washer

Coil face terminations utilize a 1/4 - 20 UNC X 0.50" slot/Phillips screw and a spring lock washer

Superior insulating materials

Premium packaging which features premium fluted cartons and custom molded foam inserts.

Options

Primary and/or Secondary "Fuse Block Adapter Kit".(fuse blocks and fuses not supplied)

CE mark approved finger safe primary and secondary terminal covers for fused and non-fused transformers.

Custom sizes, ratings and styles available upon request