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](#)

![RoHS Compliant](#)

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

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