



# Specification Sheet

## General Purpose Enclosed Control Transformer

### HPS Fusion™

|                          |  |
|--------------------------|--|
| <b>Phase</b>             | Single Phase   |
| <b>Winding Material</b>  | Copper   |
| <b>Rating</b>            | VA range from 50 VA to 5000VA  |
| <b>Voltage</b>           | 10 standard voltage groups   |
| <b>Frequency</b>         | 50/60 Hertz (60 Hz on SP***ACP and SP***AR)  |
| <b>Insulation System</b> | 130°C (95°C rise) insulation system/180°C (130°C rise) insulation system                 |
| <b>Core</b>              | Bolted E Core  |
| <b>Coil</b>              | Copper wound coils with high dielectric strength insulation                              |
| <b>Termination</b>       | Terminal blocks or coil face terminations  |
| <b>Enclosure</b>         | Rugged Type 1 enclosure in forest green powder coated finish with four wiring knockouts. |
| <b>Mounting</b>          | Bolt-on mounting brackets  |
| <b>Warranty</b>          | 15 years   |

### Approvals and Standards



CSA certified, UL listed, CE marked and RoHS compliant

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

### Features and Benefits

All terminal blocks utilize a combination slot/Phillips #6 screw with a SEMS washer.  
Primary and secondary ground screws provided  
Easy mounting and installation via four mounting slots and two keyhole slots  
Easy access to primary and secondary wiring compartments through removable covers.

### Options

Panel Mount Fuse Holder (fuses not supplied)

Data subject to change without notice. Please visit [www.hammondpowersolutions.com](http://www.hammondpowersolutions.com) for the most current data.