

The Thermal Switch is used to prevent the liquid temperature in the Hydraulic Power Units from rising above its maximum operating temperature. These switches are factory pre-set at a temperature setting of 145<sup>0</sup> F (63<sup>0</sup> C). The one piece brass casing houses a bi-metallic, normal closed SPST snap switch. They are NEMA 4 and IP65, UL listed and CSA approved, which is rated for 15 amps @ 125 VAC, 10 amps @ 250 VAC. Mounting is accomplished by a 1/2" NPT and electrical termination by two 18 AWG, 36 inch long wires. (Per ASME A17.1/CSA-B44 3.26.6.5)



**TSW-1:** Switch, Thermal Preset 145<sup>0</sup> F  
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