Alternate NEMA 1 Housing
Type 3N
(for no thermostat)
for 1", 1-1/4", 2" and 2-1/2" Screw Plug Heaters

Alternate NEMA 4 Housing
Type 4N
(for no thermostat)
for 1", 1-1/4", 2" and 2-1/2" Screw Plug Heaters

Alternate NEMA 4 Housing
Type 4T
(for a single pole thermostat)
for 1" and 1-1/4" Screw Plug Heaters

Alternate NEMA 4 Housing
Type 5T
(for a single or double pole thermostat)
for 2" and 2-1/2" Screw Plug Heaters

Wiring Diagrams — Screw Plug Heaters with Two Elements

Wiring Diagrams — Screw Plug Heaters with Three Elements

NOTE: Standard screw plug immersion heaters with three elements, factory wired for three-phase delta, can be rewired for single-phase operation with no wattage change. Wattage can be reduced to one-third of the designed wattage by switching from three-phase delta to wye connection.

Heaters wired for three-phase wye should not be changed to single-phase or three-phase delta connection, since this will increase wattage and watt density on the elements by three times the original designed wattage, causing premature heater failure.

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