

Checklist — Selecting the Proper Screw Plug Heater, *continued*

Select the Terminal Housing Type

Standard catalog screw plug immersion heaters are supplied with the **Type 1N** general purpose (NEMA 1) terminal housing with a single Dual 1/2-3/4 conduit knockout as shown on page 11-2. Additional housings with and without a thermostat include:

Moisture Resistant (NEMA 4)

Explosion Resistant (NEMA 7)

Moisture/Explosion Resistant (NEMA 4/7)

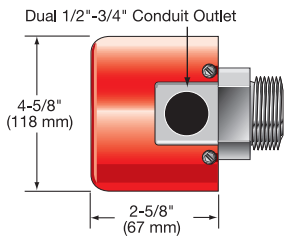
If the housings on this page do not meet the size, construction or other criteria of your application, consult Tempco with your requirements.



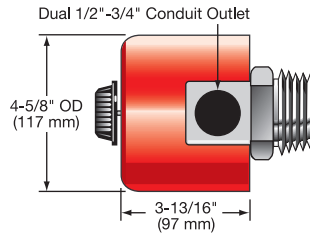
Explosion resistant terminal housings are intended to provide containment of an explosion in the enclosure only. No portion of the heater assembly outside the enclosure is covered under this NEMA rating. Abnormal use of a heater which results in excessive temperature can create hazardous conditions such as a fire. Never perform any type of service nor remove the housing cover prior to disconnecting all electrical power to the heater.

Standard NEMA 1 Housing Dimensions

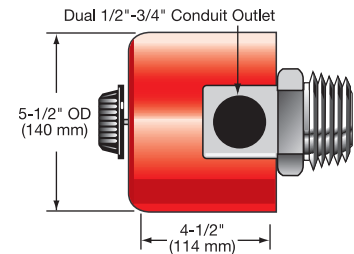
TYPE 1N
(for no thermostat)
for 1", 1-1/4", 2" and 2-1/2"
Screw Plug Heaters



TYPE 1T
(for a single pole thermostat)
for 1", 1-1/4", 2" and 2-1/2"
Screw Plug Heaters



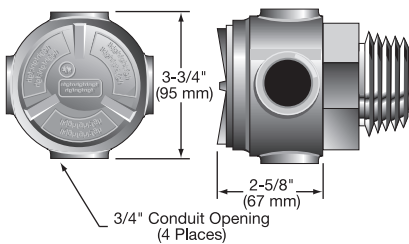
TYPE 6T
(for a double pole thermostat)
for 1", 1-1/4", 2" and 2-1/2"
Screw Plug Heaters



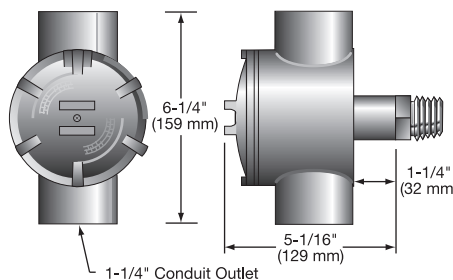
Standard NEMA 4 and/or 7 Housing Dimensions

NEMA 4 rating requires the use of the cover gasket.

TYPE 2N
(for no thermostat)
for 1", 1-1/4", 2" and 2-1/2"
Screw Plug Heaters



TYPE 2T
(for use with a single pole thermostat)
for 1" and 1-1/4" Screw Plug Heaters



TYPE 3T
(for use with a double pole thermostat)
for 2" and 2-1/2" Screw Plug Heaters

