APPLICATION
The N-7-G-040 and N-7-HD-040 are designed for use as cost-effective, preset control thermostats for freeze protection. These NEMA 4X units provide watertight, dust tight and corrosion-resistant protection to a hermetically sealed switch inside of a stainless steel enclosure.

Both thermostats are approved for use in ordinary (nonclassified) and hazardous (classified) locations.

RATINGS
Voltage rating
- N-7-G-040 .................................................. 120/240 Vac
- N-7-HD-040 ........................................... 120/240/277 Vac
Current rating
- N-7-G-040 ..................................................... 12/8 amp
- N-7-HD-040 .......................................... 25/25/22 amps
Switch type ............................................................ SPST 1
Minimum control temperature
- N-7-G-040 ................................................... 40°F (5°C)
- N-7-HD-040 ................................................ 35°F (2°C)
Maximum control differential
- N-7-G-040 .................................................... 28°F (15.5°C)
- N-7-HD-040 ............................................ 35°F (19.4°C)
Maximum exposure temperature.......................... 302°F (150°C)
Dimensions
- N-7-G-040 ............................................. 1-1/16” x 2” (27 x 51 mm)
- N-7-HD-040 ...................................... 1¼” x 1¼” x 7/8” (57 x 32 x 22 mm)
Lead wire length .............................................. 3’ (0.91 m)

Notes
1. The National Electrical Code, Article 427-56(b) states: “Temperature-controlled switching devices which do not have an "off" position shall not be required to open all ungrounded conductors and shall not be permitted to serve as the disconnecting means.” The N-7 thermostats have no "off" position and therefore may be used for switching one conductor of a two-phase heating circuit.