



# **DATA SHEET**



# A19QSC-1C

A19 Temperature Control with Nema 4X Enclosure (Remote Bulb)

## **Description**

The A19 Temperature Control is a remote bulb temperature control with a watertight NEMA 4X enclosure.





#### **Features and Benefits**

- Watertight gasketed thermoplastic enclosure that meets NEMA 4X specifications
- Concealed setpoint adjustment

### **Repair information**

If the A19 fails to operate within specifications, replace the unit, for a replacement control please contact customer service at Delta-Therm.

# **Specifications**

| Product number:           | A19QSC-1C                         |
|---------------------------|-----------------------------------|
| Switch action:            | SPDT                              |
| Range                     | 0 to 150°F<br>(-18 to 66°C)       |
| Differential:             | 5±2°F<br>(2.82±1.11°C) fixed      |
| Bulb and capillary:       | 3/10 x 2-1/2in;<br>10ft capillary |
| Bulb Well no.:            | WEL11A-601R                       |
| Range adjuster:           | Concealed screw driver slot       |
| Maximum bulb temperature: | 190°F (88°C)                      |

#### **Electrical Rating**

| Motor ratings VAC       |  | 120                       | 208  | 240  | 277  |
|-------------------------|--|---------------------------|------|------|------|
| AC full load amperes    |  | 16.0                      | 9.2  | 8.0  | -    |
| AC locked rotor amperes |  | 96.0                      | 55.2 | 48.0 | -    |
| Non-inductive amperes   | When connected single-pole, single-throw | 22.0                      | 22.0 | 22.0 | 22.0 |
|                         | When connected single-pole, double-throw | 16.0                      | 9.2  | 8.0  | 6.9  |
| Pilot duty              |  | 125 VA, 24 VAC to 600 VAC |      |      |      |

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