

A19

Temperature Control with NEMA 4X Enclosure (Remote Bulb)

Description

This is a remote bulb temperature control with a watertight NEMA 4X enclosure.

Features

- watertight gasketed thermoplastic enclosure that meets NEMA 4X specifications
- concealed setpoint adjustment

Applications

- cooling tower sump heaters
- control of heating or ventilating equipment

Technical Specifications

Maximum ambient temperature: 140°F (60°C).

Electrical Ratings

Motor Ratings VAC	120	208	240	277
AC Full Load Amp	16.0	9.2	8.0	—
AC Locked Rotor Amp	96.0	55.2	48.0	—
Non-Inductive Amps	When connected SPST	22.0	22.0	22.0
	When connected SPDT	16.0	9.2	8.0
Pilot Duty – 125 VA, 24 to 600 VAC				



A19QSC

Selection Chart

Code Number	Switch Action	Range °F (°C)	Diff F° (C°)	Bulb and Capillary	Bulb Well No. (order separately)	Range Adjuster	Max. Bulb Temp. °F (°C)
A19QSC-1C	SPDT	0 to 150 (-18 to 66)	5±2 (2.82 ±1.11) Fixed	0.290 x 2-1/2 in.; 10 ft. Cap.	WEL11A-601R	Concealed Screwdriver Slot	190 (88)
A19QSC-2C		100 to 250 (38 to 121)	6±2 (32 ±1.11) Fixed	0.290 x 2-3/8 in.; 10 ft Cap.	—		290 (143)
A19QSC-3C		200 to 350 (93 to 176)	5±2 (2.82 ±1.11) Fixed	0.366 x 2-1/4 in.; 10 ft Cap.	—		390 (199)
A19QSC-4C		0 to 190 (-18 to 88)	5±2 (2.82 ±1.11) Fixed	0.290 x 2-1/2 in.; 20 ft Cap.	WEL11A-601R		190 (88)