

JOHNSON CONTROLS - THERMOSTAT FOR HAZARDOUS LOCATIONS

SELECTION CHART



DESCRIPTION

This thermostat provides remote bulb or coiled bulb sensing for hazardous environments.

FEATURES

- A precision enclosed switch and a liquid filled sensing element provides repeat accuracy that is unaffected by barometric pressure and cross-ambient temperature fluctuations.
- The SPDT switch provides open high or close high action for heating or cooling
- The electrical rating permits direct control of most equipment

APPLICATIONS

These thermostats are designed for use in grain elevators, chemical and powder plants, mines, oil refineries, and similar sites. For use in Class I, Group D and Class II, Groups E, F, and G hazardous locations.

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PART NO	SWITCH ACTION	RANGE °F(°C)	DIFF F°(C°)	Bulb and capillary	Range Adjuster	Bulb Well (if required)	Max. Bulb Temp °F(°C)
A19AUC-1C	SPDT	-30 to 50 (-34 to 10)	5 (2.8)	3/8 in. * 4-1/16 in. 6 ft. Cap.	Knob	WEL14A-602R	140(60)
A19AUC-1C	SPDT	20 to 80 (-7 to 27)	3-1/2(1.9)	3/8 in.* 4-31/32 in.6 ft.Cap.	Knob	WEL14A-603R	140(60)
A19BUC-2C	SPDT	20 to 80 (-7 to 27)	3-1/2(1.9)	Coiled	Knob	WEL14A-603R	140(60)

JOHNSON CONTROLS - THERMOSTAT FOR PORTABLE HEATERS(Chain Mount and Drop Cord Electrical Connection)

SELECTION CHART



DESCRIPTION

Sturdy compact thermostat designed especially for temporary installations.

FEATURES

- 6 foot extension cord with piggyback style plug
- NEMA 1 enclosure
- Chain mount

APPLICATIONS

- On/Off control of portable space heaters
- Agriculture

SELECTION CHART

PART NO	SWITCH ACTION	RANGE °F(°C)	DIFF F°(C°)	Max. Bulb Temp °F(°C)
A19BAG-1C	SPST Open High No Heat position	35 to 95 (2 to 35)	3 (1.7)Non-Adj.	140(60)