## Controls

# ARC Non-Indicating **Thermal Cutout**

- 60 700°F Temperature Range
- · Single Phase, 120 277 Vac
- Bulb & Capillary
- Single Pole



#### **Application**

When properly applied, the ARC protects against damage due to product or heater overheating by opening a circuit when a preset temperature is reached.

WARNING: Hazard of Fire. These controls do not fail-safe. An approved temperature and/or

pressure safety control must be used for safe

### Features

- Manual reset button provides for manual restoration of process circuit when overheat condition is corrected.
- Neon pilot light glows when cutout is reclosed. Pilot light and knob cover are furnished.
- · Sensing bulb should be placed at most critical point in system with control set from 25 to 35°F above working temperature.
- · Compression fittings and protective wells are available.
- · Not a fail-safe device.

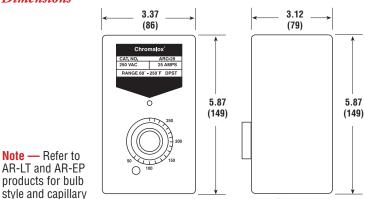
#### Dimensions

Note — Refer to AR-LT and AR-EP

products for bulb

configuration draw-

ings.



**Front View** 

Side View All Dimensions in Inches (mm)

See table below for Bulb Dimensions

#### **Ordering Information**

operation.

Temp. Range (°F)	Amp. 120 <sup>1</sup> - 277V	Bulb Dimensions (In.)			Cap				14/4
		Style	Dia.	Lgth.	Lgth. (Ft.)	Model	Stock	PCN	Wt. (Lbs.)
60-250 60-250	30 30	5 9	3/8 3/16	4-1/4 16	7 7	ARC-215 ARC-219	S S	278213 278221	2.5 2.5
200-550 200-550	30 30	5 9	3/8 3/16	3-1/4 11-3/16	7 7	ARC-515 ARC-519	S S	278230 278256	2.5 2.5
300-700	30	5	3/8	3-11/16	7	ARC-715	S	299612	2.5

Stock Status: S = stock

1. Rating 125 VA for 125 Vac, 250 VA for 250 - 277 Vac. Not rated for 480 Vac.

Other Notes · A. Thermowells (CPW\_) and Universal Compression fitting, (CCF) for all AR thermostats, must be ordered separately. See type CCF

