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.

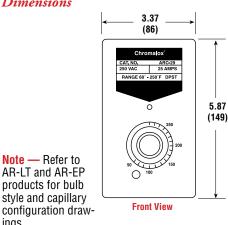
Dimensions

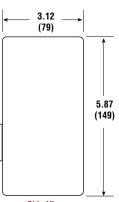
Note — Refer to AR-LT and AR-EP

products for bulb

style and capillary

ings.





Side View

All Dimensions in Inches (mm) See table below for Bulb Dimensions

Ord	erina	Infor	rmation
Ulu	ering	111/01	mailon

Temp. Range (°F)	Amp. 120 ¹ - 277V	Bulb Dimensions (In.)		Cap				14/4	
		Style	Dia.	Lgth.	Lgth. (Ft.)	Model	Stock	PCN	Wt. (Lbs.)
60-250	30	5	3/8	4-1/4	7	ARC-215	S	278213	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
1. R Otho A. T	er Notes hermowe	5 VA for 	125 Vac, W) and		mpressi	7 Vac. Not rate on fitting, (CC			stats,



operation.