

ARC Non-Indicating Thermal Cutout

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



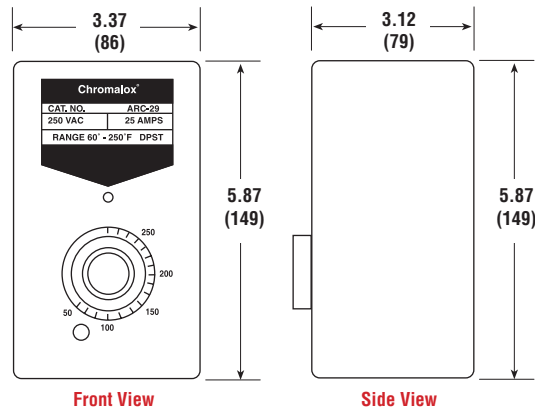
Application

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

Features

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

Dimensions



WARNING: Hazard of Fire. These controls do not fail-safe. An approved temperature and/or pressure safety control must be used for safe operation.

Note — Refer to AR-LT and AR-EP products for bulb style and capillary configuration drawings.

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

Ordering Information

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