



REFRIGERATION

RANCO®



A12-701

TEMPERATURE CONTROLS - COLD CONTROLS

A12 and 9531 Series - Constant Cut-in

The Ranco® A12 and 9531 Series Constant Cut-in Temperature Controls are designed to switch electrical components of refrigeration systems in response to sensed temperatures.

Features and Benefits

- Laser-welded stainless steel bellows
- Fixed or adjustable temperature settings
- High-amperage contacts
- Pneumatic action provided by vapor-filled capillary or capillary with bulb sensing elements
- Constant On or Off positions available
- Choice of mounting brackets, adjustment ranges and cams, and slotted or flatted shafts
- Standard 1/4" quick-connect terminals with optional screw terminals

Specifications

Part Numbers	Description	Cold Off	Normal Off	Warm Off	Cut-In	Capillary Length
A12-1506	Constant Cut-In Control	9°F (-12.7°C)	15°F (-9.4°C)	22°F (-5.5°C)	38°F (3.3°C)	39" x 3/8" x 1-3/8"
A12-1560	Constant Cut-In Control	19°F (-7.2°C)	24°F (-4.4°C)	29°F (-1.6°C)	38°F (3.3°C)	72"
A12-700	Constant Cut-In Control	11.5°F (-11°C)	18°F (-7.7°C)	22°F (-5.5°C)	37°F (2.7°C)	84"
A12-701	Constant Cut-In Control	15°F (-9.4°C)	23.5°F (-4.7°C)	31°F (-0.5°C)	41°F (5°C)	84"
9531N320	Constant Cut-In Control	11°F (-11°C)	16°F (-8°C)	21°F (-6°C)	40°F (-4°C)	20.5"
9531N395	Constant Cut-In Control with Pigtail	12°F (-11°C)	19°F (7°C)	25°F (-3°C)	38°F (-3°C)	48.5"
9531N251	Constant Cut-In Control	14°F (-10°C)	18°F (-7.7°C)	22°F (-5.5°C)	40°F (-4°C)	42.5"
9531N388	Constant Cut-In Control with Pigtail	15.8°F (-9°C)	20°F (-6.6°C)	26.6°F (-3°C)	37°F (2.7°C)	33.5"

CAUS
Recognized
Component

1 Year
Limited
Warranty