

A28

Two Stage Agricultural Thermostat With NEMA 4X Enclosure



A28PJ-1

Description

The A28PJ is a two stage electromechanical thermostat with a raintight and dusttight enclosure.

Features

- rugged thermoplastic gasketed enclosures that meet NEMA 4X specifications
- O-ring sealed set point adjustment knobs
- range scale with oversized white markings for easy readability in low light
- exposed portion of liquid filled sensing elements are plated and plastic coated to resist damage in corrosive atmospheres.

Applications

Designed for use in agricultural and industrial applications that require compliance with Article 547 of the National Electrical Code.

To Order

Specify the code number from the following selection chart.

Selection Chart

Code Number	Switch Action	Range °F (°C)	Diff F° (C°)	Bulb and Capillary	Range Adjuster
A28PJ-1C	2-SPDT	30 to 110 (-1 to 43)	2 (1.1) Ea. Stage 2 - 7 (1.1 -3.9) Adj. Between Stages	1 3/8 in.x 2 1/4 in. Coiled	Knob

Electrical Ratings

Motor Ratings VAC	120	208	240	277
AC Full Load Amp	6.0	3.4	3.0	—
AC Locked Rotor Amp	36.0	20.4	18.0	—
Non-Inductive or Resistance Load Amp (Not Lamp Loads)	10.0	9.2	8.0	7.2
Pilot Duty – 125 VA, 24 to 277 VAC				

Note: When used as a two circuit control, the total connected load must not exceed 2000 VA.