

Installation Guide

ZTP2

Zone Temperature Probe

Identification

The ZTP2 zone temperature probe is a platinum temperature sensor (PTS1000) mounted inside of a plastic housing designed for multi-directional air flow. The ZTP2 is typically used to monitor ambient temperature in order to control the HVAC and refrigeration devices for the area.

The ZTP2 is compatible with all Danfoss AK255 controllers as well as legacy controller AKC55.

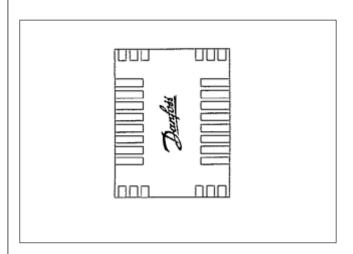


Specifications

Size:	1 ½"X 1"X 2 ½ "
Operating environment:	-40°F to 122°F 0% to 95% RH, non-condensing Resistance value at 32°F = 1000 ohms

Installation and Inspection

The ZTP2 is generally attached to an interior wall or a column on the sales floor at a height of 5'6" from the floor line or 2' below the ceiling line in refrigerated areas. If a column is located in the middle of a gondola, mount the ZTP2 1' above the top of the gondola.



CEILING LINE INTERIOR WALL COLUMN ON SALES ONLY FLOOR TEMPERATURE SENSOR ASSEMBLY 5 FLOOR LINE A SHIELD MOUNTING HOLES WIRE THROUGH

Ordering

Description	Part #:
ESMR Zone Temperature Sensor	080Z2187

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