

Overview

The Q340A thermocouples sense the pilot flame on standing pilot gas-fired heating systems. The pilot flame heats the tip of the thermocouple, producing a temperature differential between it and the base to generate 30 millivolts.

Features

- Push-in clip, split nut, or adapter assembly available (depending on model) for easy pilot burner installation.
- Male nut connector for Pilotstat® safety control power units.
- Available in a variety of lead lengths.

Product Specifications

Application	Thermocouple for Standing Pilot Applications
Includes	Adapter and Push In Clip
Tradeline Value	Universal
Temperature Ratings (C)	Hot Junction--760 C; Cold Junction--416 C
Temperature Ratings (F)	Hot Junction--1400 F; Cold Junction--780 F
Voltage	30 mV; Open circuit output--26 mV to 32 mV
Connection Type	11/32 32 Male Connector Nut
Resistance	0.02 ohms
Length (in.)	18 in.
Length (mm)	457 mm