



Fire and Heat Detection

The Cable that Senses and Alarms
at all Points of Risk

Applications

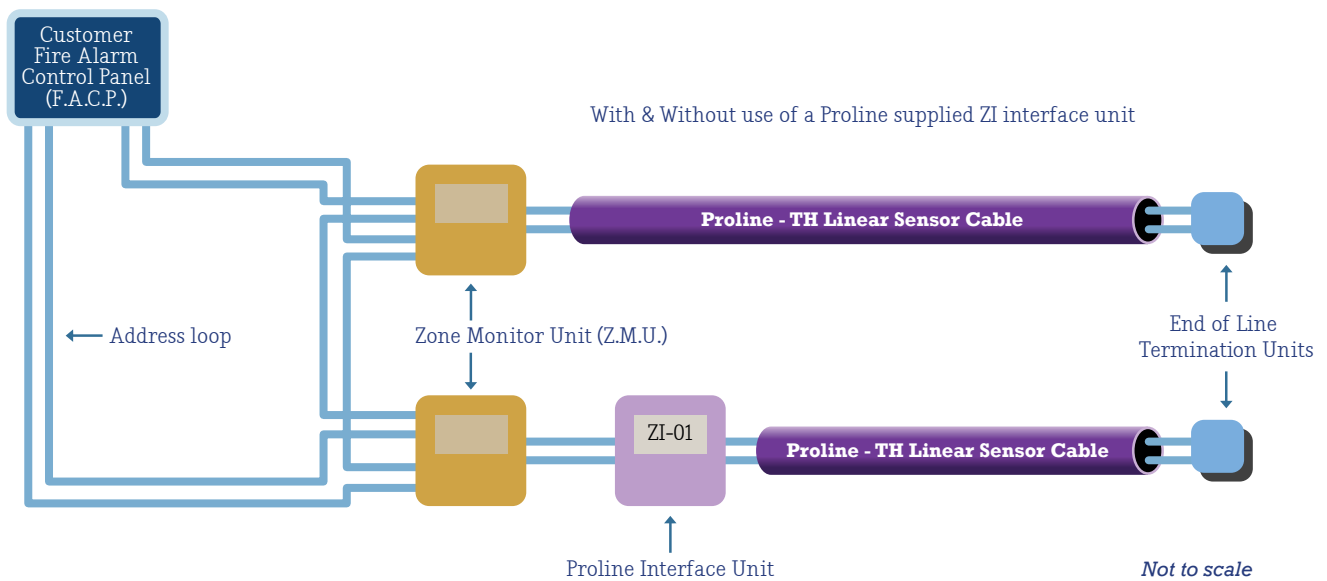


Digital Linear Temperature Sensing

Proline TH Digital Linear Temperature Sensing

Part Number	Alarm Temperature Rating	Outer Extrusion Colouring
TH68	68C/155F	Violet
TH88	88C/190F	White
TH105	105C/221F	White
TH185	185C/365F	Red
TH68N*	68C/155F	Black
TH88N*	88C/190F	Black
TH105N*	105C/221F	Black

N* represents: including corrosion and abrasion resistant outer extrusion



Integration Options Schematic

PROLINE PROTECTION SYSTEMS LTD.

SPECIALISE IN LINEAR TEMPERATURE SENSING PRODUCTS AND DEVELOPMENT

Why Proline

- ▲ Wide range of product applications
- ▲ International market experience since 1974
- ▲ F.M. approval, UL/ULc listing, Bomba – Malaysia approved, Russian market certified
- ▲ Fast and reliable responses to all customer communications
- ▲ Competitive pricing
- ▲ Short delivery lead times
- ▲ Extensive alarm temperature range +45C to +185C (+113F to +365F)
- ▲ No minimum length exposure is required to achieve specified alarm temperatures
- ▲ Continuous use within ambient temperature range from -40C to +125C (-40F to +257F)
- ▲ Extrusions and braiding to suit every environmental condition
- ▲ ATEX certified when installed within hazardous areas (using Proline supplied zener barrier)
- ▲ Market leading range of optional interface units, all with alarm point location feature
- ▲ 99.8% Alarm point location accuracy by Proline ZI interface units
- ▲ Ease of integration with customer fire alarm or building management central control panel
- ▲ Push button calibration to eliminate any interconnecting cable resistance (maintains accurate alarm location)

Sensor Cable Labelling

