



Linear Heat Detector Guide

Conditions	*CTI	*CTI-X	PHSC-EPC	PHSC-XCR	PHSC-XLT	PLR-R	Fiber
Interior Application	✓	✓	✓	✓	✓	✓	✓
Exterior Application		✓		✓		✓	✓
UV Stabilized Outer Jacket	✓		✓			✓	✓
Naturally UV Resistant Outer Jacket		✓		✓			
Chemical Resistance	✓		✓		✓	✓	
High Chemical Resistance		✓		✓			✓
Abrasion / Vibration Resistance		✓		✓			✓
Cold / Refrigerated Storage	✓		✓		✓		
Requires Protectowire Interface Equipment	✓	✓					✓
Low Resistance LHD						✓	
Simple to Splice	✓	✓	✓	✓	✓	✓	
Fixed Temperature Detection	✓	✓	✓	✓	✓	✓	✓
Rate of Rise Detection							✓
Real time Temperature Monitoring							✓
Detection for a Suppression System	✓	✓	✓	✓	✓	✓	✓

* CTI Series Detector is designed to discriminate between a short and an alarm.