



NEW PRODUCT ANNOUNCEMENT

To: All Authorized Protectowire Distributors
Field Sales Personnel
From: Gary P. Fields
Date: September 17, 2015

Announcing a new class of Protectowire Linear Heat Detectors - Protectowire PLR . . . expanding your possibilities

Protectowire PLR Models features:

- 155°F (57°C) and 190°F (88°C) Alarm Temperatures
- Performance tested in temperatures down to -40°F (-40°C)
- Premium thermoplastic elastomer UV stabilized flame retardant jacket
- Superior performance. UL listed spacing: 50 feet (15.2m); FM approved spacing: 30 feet (9.1m)
- Low resistance tri-metallic conductors for longer zone lengths on all fire alarm panels

The Protectowire Company is pleased to announce the introduction of a new class of Protectowire Linear Heat Detectors, the PLR Series. This new addition to the Protectowire product line provides increased flexibility for the System Designer by providing the first Protectowire linear heat detectors with tri-metallic low resistance conductors making them ideally suited for use on other manufacturer's control panels, including addressable, where longer zone lengths are required.

The new linear detectors consist of a proprietary flame retardant outer jacket that is best described as multi-purpose and well suited to a wide range of both commercial and industrial applications. For most applications, the jacket provides very good all-around performance, good weathering properties, high flexibility, and resistance to many common chemicals. Capable of remaining flexible in low ambient temperatures, the jacket also provides excellent low temperature performance.

The introduction of this new detector series continues our commitment to develop products designed to expand your application capabilities and maintain The Protectowire Company as the world's leader in linear heat detection technology. Unlike our competitors, our detectors are manufactured in the USA and we have specialized in linear heat detection systems for over 75 years, providing single source solutions for your special hazard requirements.

The PLR Series models are currently available from stock in limited quantities. Complete product information can be found in the revised Protectowire data sheet (DS 6592Y) attached to this bulletin. Also included is a revised page for your Protectowire 2015-1 General Price List showing the new product pricing for these detectors. Please visit our website at www.protectowire.com to download additional information highlighting the new PLR Series features, and remember that current distributor pricing is also available in the Distributor Section of our website.

If you have any questions regarding the information contained in this mailing, please contact the Sales Department here at the Factory.

Sincerely,
The Protectowire Company, Inc.

Gary P. Fields

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Executive Vice President

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**Manufacturer of
Special Hazard
Fire Detection Systems**