

# Overheat and Fire Detection in Power Distribution Apparatus

The inherent flexibility of Protectowire Linear Heat Detector permits installation in high risk areas such as motor control panels, switchgear, substations, transformers and resistor banks.

The Linear Heat Detector, when used with a Protectowire system control, provides continuous early warning detection for activating automatic fire extinguishing systems. The Detector is laced through power distribution apparatus and other associated equipment where ambient temperatures do not exceed the Detector rating. Nonmetallic cable ties are used for fastening.

Protectowire Linear Heat Detector, Types EPC or XCR, assures resistance to aggressive atmospheres often found in these locations. Please refer to our data sheet DS6592 entitled Protectowire Linear Heat Detector for complete information.

FM approved intrinsically safe custom installations are available for operation under hazardous conditions.

Protectowire Linear Heat Detector is a component of a complete family of fire detection systems manufactured by The Protectowire Company.



