

A Relay With An Intermediate Alert Mechanism

ABSTRACT

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A relay with an intermediate alert mechanism and a method for intermediate alerting in association with a relay are provided. The relay comprises an input sampling module for coupling to a source to be monitored, the input sample module configured to detect a value of a parameter of the source; a processing module configured to monitor a working range, the working range being generated based on applying a threshold level to a set working condition, and the processing module further configured to automatically set at least one intermediate level within the working range based on the threshold level; and wherein the processing module is capable of instructing transmission of an intermediate trigger signal if the detected value of the parameter is at the intermediate level.

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FIG. 1

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