

Temperature & Humidity Detectors



High Temperature Detector

The Aqualarm detector is capable of sending an alarm signal to the control panel for two separate alarm points. The alarm points are entered into the detector via a simple plug-in programmer (supplied). These points can be changed by the user as required.

The detector is capable of being monitored by any of the Detek control panels. The detector is not available as a 24V stand alone unit.

Temperature detector - TD2-12

Normal operating voltage: 12Vdc **Test / alarm voltage:** Not less than 13Vdc

Quiescent current: <20mA per detector **Test / alarm current:** <150mA per detector

Temperature range: -20 to +70 °C

Recommended interconnecting cable: 4 core 0,5mm squared screened (type CY)

Recommended maximum length: 100m **Line-out voltage drop:** 1.5mV/m

Height: 108mm **Width:** 165mm **Depth:** 47mm

Humidity Level Detector

The Aqualarm humidity detector sends an alarm signal to the control panel should the humidity set level be exceeded. The level required is set via an integral scale adjuster. Levels can be set between 30% and 100%.

The detector is capable of being monitored by any of the Detek control panels. The detector is not available as a 24V stand alone unit.

Humidity detector - HD-12

Normal operating voltage: 12Vdc **Test / alarm voltage:** Not less than 13Vdc

Quiescent current: <10mA per detector **Test / alarm current:** <100mA per detector

Recommended interconnecting cable: 2 core 0,5mm squared screened (type CY)

Recommended maximum length: 100m **Line-out voltage drop:** 1.5mV/m

Height: 108mm **Width:** 165mm **Depth:** 47mm



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