

THERMAL DETECTION & TRIGGERING DEVICE



Cordy-Tag®

Cordy-Tag® cross-checks the fire alarm signal coming via two different sensors (LHD cable and/or dry contact). If a contact signal comes to both inputs at the same time, it sends 3VDC to both outputs. Fire extinguishers connected to the outputs are activated simultaneously. Cordy-Tag® is suitable for use with both aerosol and impulse powder reactor type fire extinguishers.

Since Cordy-Tag® contains a long-lasting Li-ion battery, it does not require an external electrical source.

The DC voltage it produces is not less than 3V. The current produced is sufficient to activate fire extinguishers.

How Does It Work?

Cordy-Tag® has a 3VDC Li-ion battery with a 5-year shelf life. The status of the battery can be checked with the button on the box and 3 LEDs (green-yellow-red). If the LED is Green, the battery is sufficient. If the LED is yellow, it should be observed at short intervals and be ready to change the battery. If the LED is Red, the battery should be replaced.

When the Cordy-Tag® cover is opened, the old battery in the exposed battery compartment may be removed and replaced with a new one.

Where Can It Be Used?

- Flammable and explosive hazardous areas
- Electric panels
- Machinery and Electrical rooms
- Petrochemical Industries
- Warehouses
- Indoor spaces
- Tunnels
- Underground cable galleries

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UL® 94V-0
E479892
JLC-2





Technical Specifications

- It is suitable for use in dirty, oily environments with its Cordy-Tag® special box.
- The protection level against environmental conditions is IP67.
- Cordy-Tag® has 2 signal inputs, 2 voltage outputs and 2 dry contact outputs.
- Dimensions and weight of Cordy-Tag®; Height 175mm., Width 130mm., Depth 42mm., Weight 250g.
- Cordy-Tag® can be easily attached to the rail with the apparatus included in the package, or it can be mounted on flat surfaces through the bolt holes available on the box body.
- PCB is UL, RoHS and CE certified.

Visual inspection and battery level check are recommended throughout use

NO MAINTENANCE REQUIRED



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