

DHI-HY-1221

Emergency Start/Stop Button



- Metal panel with a protective cover of special structure to prevent misoperation
- Adopting two-wire system, polarity-free and easy to install
- Integrates manual/auto switch buttons, supporting parameter settings for their statuses
- CE certified

System Overview

DHI-HY-1221 Emergency Start/Stop Button is a crucial component of the gas fire extinguishing control system. When the "start" button is pressed, the corresponding gas fire extinguishing zone enters the emergency delay start process; pressing the "stop" button before the delay ends will interrupt the start process.

Functions

High Stability

The high-performance button has a service life of 40,000 operations, ensuring stable and reliable functionality.

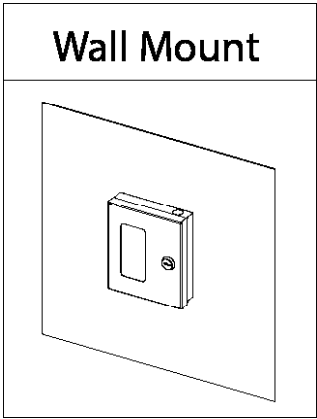
Scene

It is suitable for installation in archives rooms, high and low voltage switchgear rooms, computer rooms, communication equipment rooms, warehouses for valuable items, and other places where gas fire extinguishing systems are designed and installed.

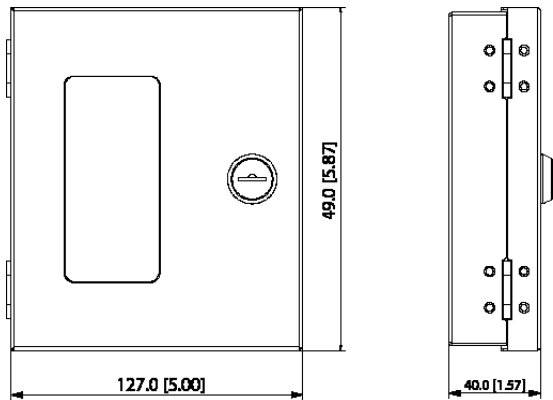
Technical Specification

Operating Voltage	DC24V
Operating Current	Static Current: ≤ 400μA Activation Current: ≤ 500μA
Indicator Lights	Automatic: Red (constantly on in automatic mode, constantly off in manual mode) Manual: Red (constantly on in manual mode, constantly off in automatic mode) Start: Red (normally off, turns on when the start button is pressed) Stop: Red (normally off, turns on when the stop button is pressed)
Coding Range	Electronically encoded, with any setting between 1 and 254
Communication Distance	≤ 1500 m (4921.26 ft)
Communication Mode	Two-wire bus
Operating Temperature	-10°C to +55°C (+14°F to +131°F)
Storage Temperature	-20°C to +65°C (-4°F to +149°F)
Operating Humidity	≤ 95% RH (no condensation)
Dimensions	L × W × H: 127.0 mm × 149.0 mm × 40.0 mm (5.0" × 5.9" × 1.6")
Weight	0.67 kg (1.48 lb)
Installation	Wall mount
Certifications	CE

Installation



Dimensions (mm/inch)



Ordering Information

Type	Model	Description
Accessories	DHI-HY-1221	Emergency Start/Stop Button