PRODUCT DOCUMENT

Fire Alarm Separation Panel — Product Data Sheet

HST Fire Alarm Separation Panel • Master / Slave Zone Separation System

Product overview

The HST Fire Alarm Separation Panel is described on the supplied product page as a master control unit for larger multi-panel fire alarm installations. One master can supervise up to 31 slave panels while keeping individual panel and zone status distinct.

Functional specifications

Specification	Product-page information
Brand	HST
Product	Fire Alarm Separation Panel
Architecture	Master / Slave
Slave panel capacity	Up to 31 slave panels per master
Communication	Sequential, panel-by-panel polling
Fault detection	Reports when a slave panel fails to respond
Event identification	Panel number + zone number
Zone indication	Zone 1 alarm/fault and Zone 2 alarm/fault per connected panel
Sound circuit	Sound alarm and sound fault indication
Primary function	Keeps multi-panel status separated and clearly sourced

Key features

- One master panel can supervise up to 31 slave panels
- Sequential communication with automatic fault reporting
- Alarm/fault identification by panel and zone
- Separate zone alarm/fault indication
- Sound-circuit alarm/fault indication
- Designed for larger multi-panel fire alarm installations

Documentation status

Prepared from the product information present on the supplied Xclusive Solutions product page. A verifiable public manufacturer datasheet/manual for this exact HST product was not located during the research step, so no unsupported electrical, dimensional, certification, or wiring specifications have been added. This is a professionally formatted reference document, not an official HST publication.