

# ADDRESSABLE FIREMAN INTERCOM PROGRAM HI-TECH (PHT-FIS-128)





# PROGRAM HI-TECH SDN. BHD.

## ADDRESSABLE FIREMAN INTERCOM SYSTEM (STANDALONE)

PHT-FIS-128



The PHT-FIS-128 Fireman Intercom is a fully addressable system operating on a two wire open bus offer a fast, reliable and high quality telecommunication for emergency fire control and consists of Addressable Fireman Intercom Handset PHT-FRH-128.

The PHT-FIS-128 panel has a large LCD display with simple to use controls and capable of handling up to 127 addressable telephones.

### FEATURE

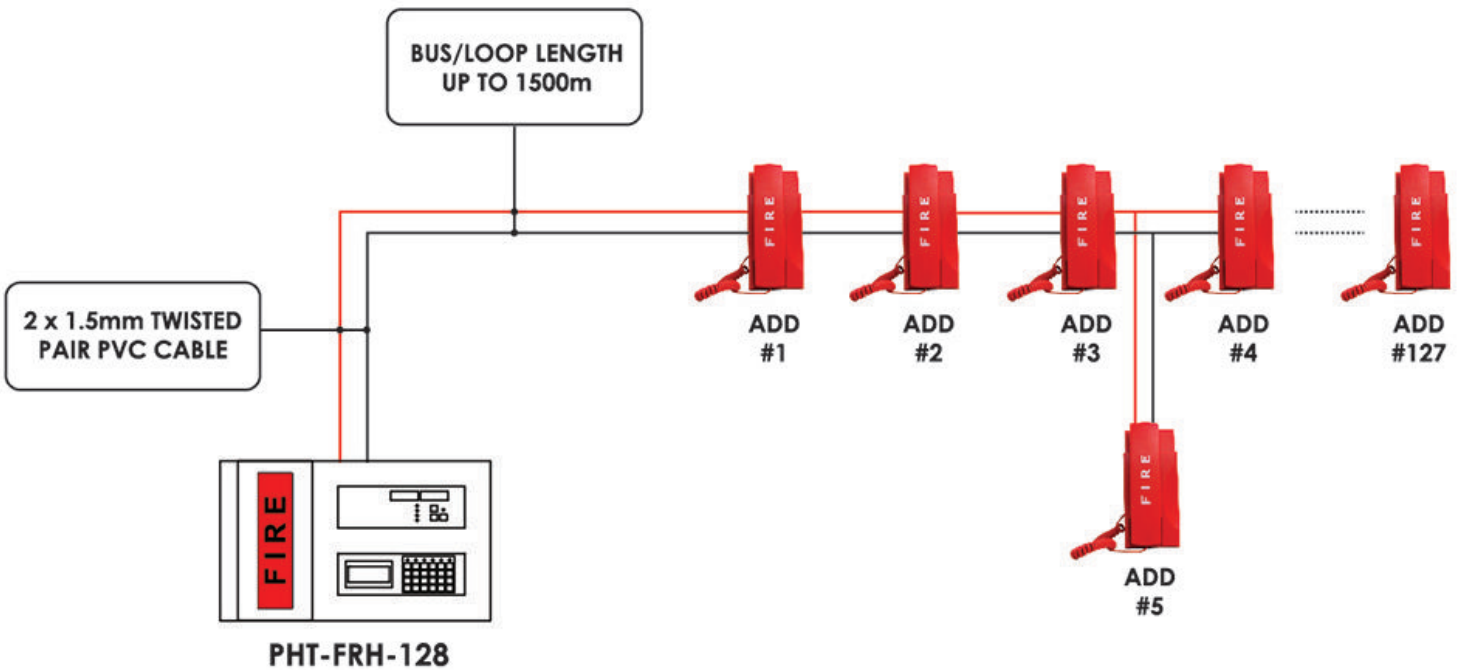
- ▶ Large LCD & easy controls
- ▶ Password control(user & engineer)
- ▶ Call recording (up to 20 minutes) and play back function
- ▶ History memory of fault, recordings and playback
- ▶ Real time and date display

### TECHNICAL SPEC



Input Voltage  
DC Supply Voltage  
Standby Battery Size & Type  
Frequency Response  
Transmission Fading  
Standby Current Consumption  
Full Load Current Consumption  
Operating Temperature  
Relative Humidity  
Length of Bus / Loop  
Size / Type Of Cable  
Dimension ( W x H x D ) MM

| PHT-FIS-128<br>( CONTROL PANEL )       | PHT-FRH-128<br>( REMOTE HANDSET ) |
|--|-----------------------------------|
| 240Vac $\pm$ 10% , 50Hz                | 18-26 Vdc                         |
| 18-26 Vdc                              | -                                 |
| 7AH, 24Vdc / SLA Type Batteries        |                                   |
| 300-3400Hz ( '+3dB )                   |                                   |
| <5dB                                   |                                   |
| 200mA                                  | 2mA                               |
| 500mA                                  | 40mA                              |
| 0 - 50 degC                            |                                   |
| < 90% RH                               |                                   |
| 1500m                                  |                                   |
| 1.5mm <sup>2</sup> / Twisted PVC Cable |                                   |
| 550w X 420h X 195d                     | 175w X 360h x 80d                 |



## TYPICAL WIRING DIAGRAM & SIMPLE OPERATION



### Main Control Unit PHT-FIS-128 Making a Call

- ▶ Lift the main handset
- ▶ Enter extension number and press 
- ▶ Hang up the main handset or press  to end call

### Answering a Call

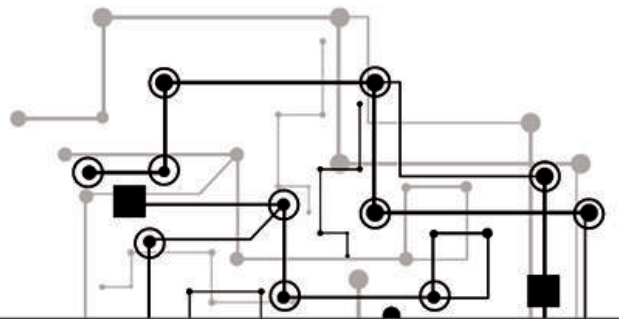
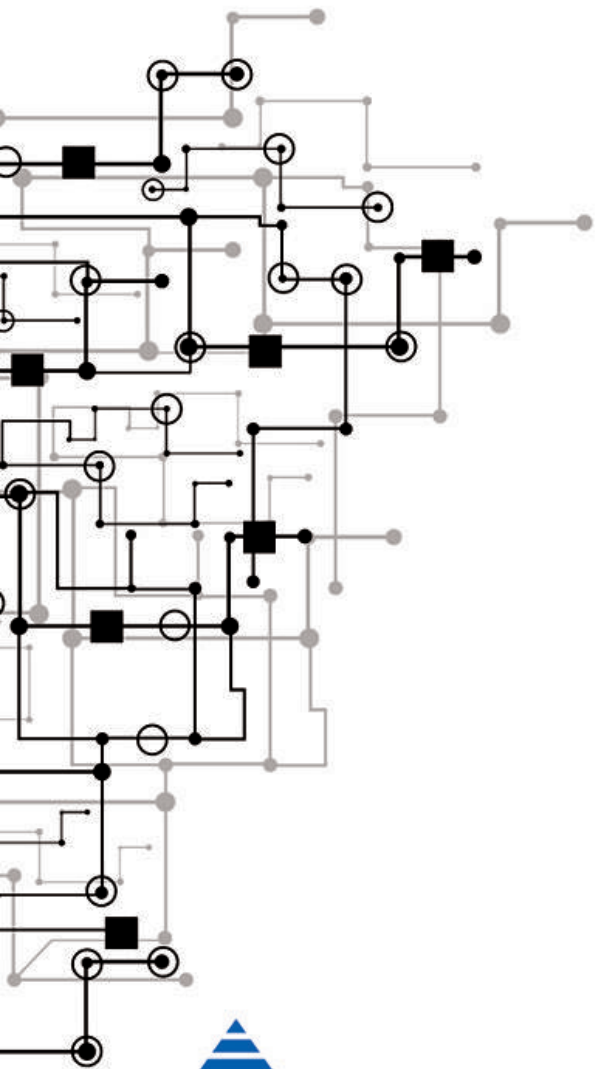
- ▶ The control unit will display the number of the extension that is calling
- ▶ Press  to answer
- ▶ Hang up the main handset or press  to end call

### Addressable Remote Handset PHT-FRH-128

The PHT-FRH-128 is an addressable telephone handset, the address is set by an integral dipswitch.


- ▶ A call is automatically made when the handset is lifted
- ▶ Integral buzzer will ring when called by main controller, lift the handset to answer
- ▶ Hang up the handset to end the call





## PROGRAM HITECH SDN. BHD.

12, JALAN TPP 5/6,  
TMN PERINDUSTRIAN PUCHONG,  
SUBANG HILIR, SEKSYEN 5,  
47160 PUCHONG,  
SELANGOR DARUL EHSAN, MALAYSIA

 +603 8062 4766

 +603 8062 6302

 [salesmarketing@programhitech.com](mailto:salesmarketing@programhitech.com)

