

VELOX VCM

Fire Telephone Network Master Handset



Description

Each system can have up to 8 Fire Telephone (FT) network master handsets which gives great flexibility to the larger installations allowing all calls to be monitored from various control points. As an example, an installation may have security offices requiring a master handset, reception and numerous entrances that need to be monitored.

The network master handset can be either wall or desk mounted and has a clear 4 line backlit display which shows the calling outstation name in plain text and calls can be made to outstations by either dialling the number of the unit or choosing the name from a text dialling directory.

The wall mount case is made from powder coated zintec and is fitted with 20mm cable knockouts for all cables needed.

The desk mount case is made from stainless steel with extruded aluminium rails. 20mm cable knockouts are provided for all necessary cables.

Features

- Up to 8 network master handsets per system
- Controls up to 152 lines (19 x 8 line exchange units)
- Monitored handset
- Large high contrast display (4 x 20 character)
- 12 key quick dial keypad
- Full duplex system
- Directory dial function
- Full system event log (fault & configuration)
- 16 character unique name per line
- Dual network ports
- Remote powered, no mains required

Benefits

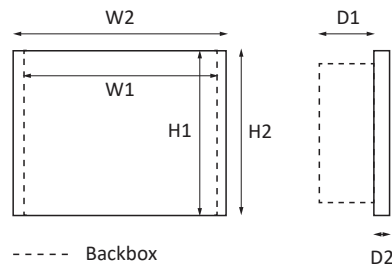
- Flexibility, the unit can be used as a fire telephone system, disabled refuge call system, emergency assist system or as a combined system
- Global configuration, whole site can be configured from the network master handset
- Directory dialling, speed dial and conference calling

*Requires connection to at least one master panel as part of a network

Technical specification

Product Description	FT Network Master Handset (Wall Mount Unit)	FT Network Master Handset (Desk Mount Unit)
Network Cables		
Type	Enhanced	
Cores	2 of 4 core 1mm CSA soft skin	
Max distance between network nodes	500m (Draka 910245, soft skin) 300M MICC	
Max distance total network length	3000m (Draka 910245, soft skin) 1000M MICC	
Indication & Controls		
Fault LEDs	4 of yellow (general, panel, supply & exchange)	
Status LEDs	4 of green (healthy, ac, dc & network)	
Screen	High contrast blue/white LCD 4 line 20 character, 5 x 8 pixel format	
Physical		
Construction	Zintec, Texture Powder Coated, RAL7032	Base: Brushed Stainless Steel Lid: Zintec, Black Powder Coated Sides: Aluminium, Black Powder Coated
Weight	6.5kg	6.5kg
Installation		
Mounting	Surface or semi-recessed	Desk
Cutout	300mm x 300mm (semi-recessed units)	N/A
Cable Entries	Top: 7 x Cable knockouts (20mm) Bottom: 1 x Cable knockouts (20mm)	N/A
Standard		
Standard		Certificate Number
EMC		EN55103-1 & EN55103-2
Product Family		BS5839 Pt9 & BS9999

Product Dimensions

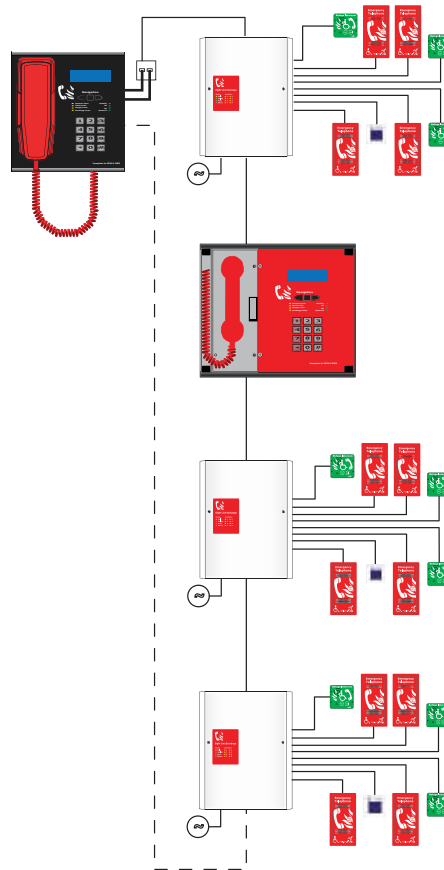


Description	H1 (mm)	W1 (mm)	D1 (mm)	D2 (mm)
Backbox	300	300	65	N/A

Description	H2 (mm)	W2 (mm)	D1 (mm)	D2 (mm)
Semi-Recessed (Front)	300	300	N/A	25

Description	H (mm)	W (mm)	D (mm)
Desk Mount Unit	265	275	65

Typical application schematic



ORDER CODES

VCM	Fire Telephone (FT) Network Master Handset, Desk Mount
VCWM	Fire Telephone (FT) Network Master Handset, Wall Mount