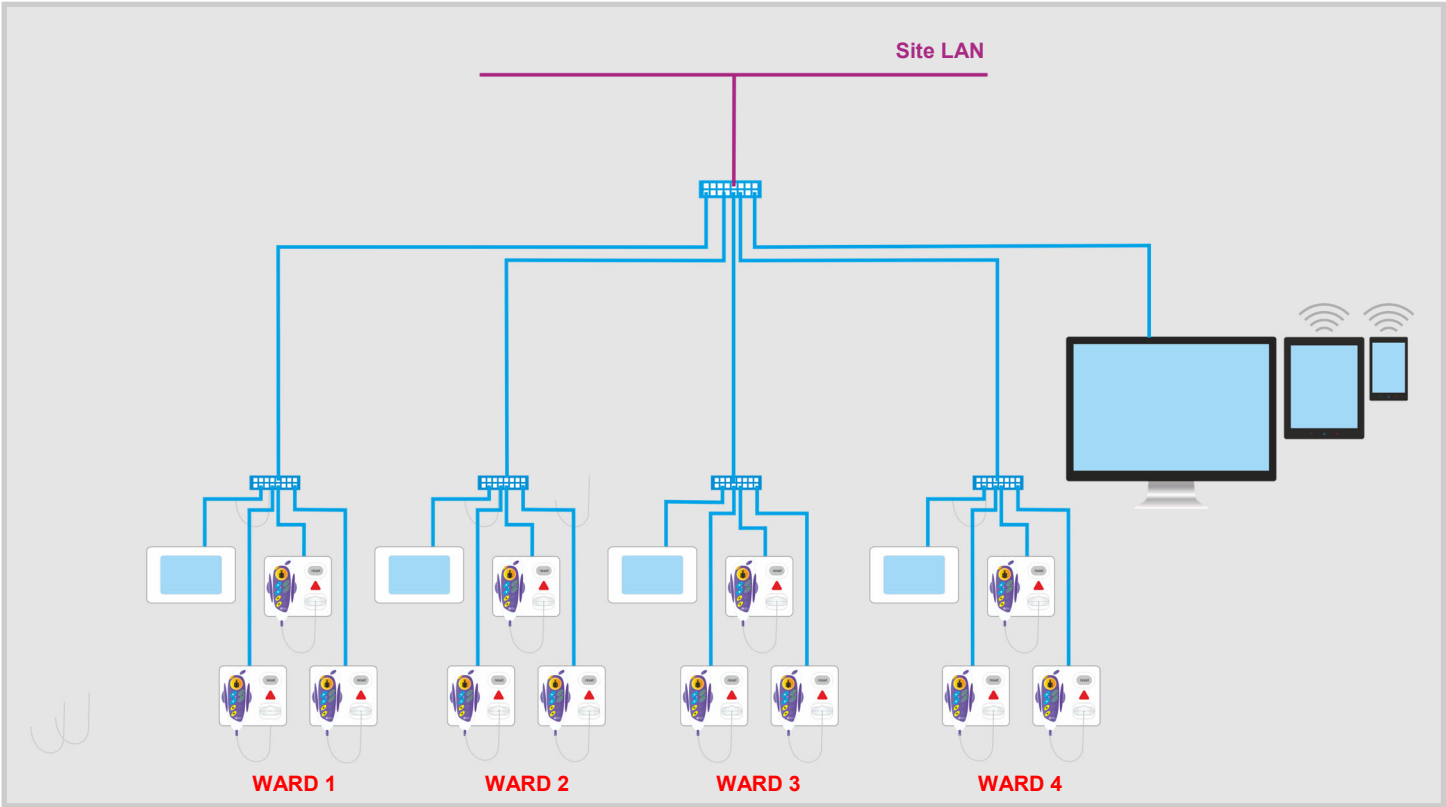

At a glance:-

- **Structured wired** to full Ethernet standards
- **Systems are full IP** powered via Power-over-Ethernet (PoE) ready for LAN connection
- **Easy replacement** 'plug-in' units
- **Distributed Intelligence** allowing each nurse call system to run independently of the network
- **Easily expandable**
- **Extensive range** of enhanced facilities to assist with task management and promote patient well-being
- **Ideally suited for:**
  - ward refurbishments
  - acute hospitals
  - specialist hospitals

Ward & Network Cabling:-

The Fusion-IP Ultima solution utilises structured cabling throughout to the TIA/EIA-568-B standard. The devices (nodes) are powered via Power-over-Ethernet (PoE) to EE802.3af-2203 and IEE802.3at-2009 standards, meaning power and data are delivered down a single cable.

Cables compatible with the system are:-

- CAT5/CAT5e
- CAT6/CAT6e
- CAT7

Structured wiring from PoE switches:-

- Standard PoE - 12.5 Watts required
- PoE+ -25Watt compatible
- Maximum distance from node to switch: 90 metres
  + 5 metre patch at each end of the cable.

All switches and routers should be powered from the essential supply, with UPS back-up.

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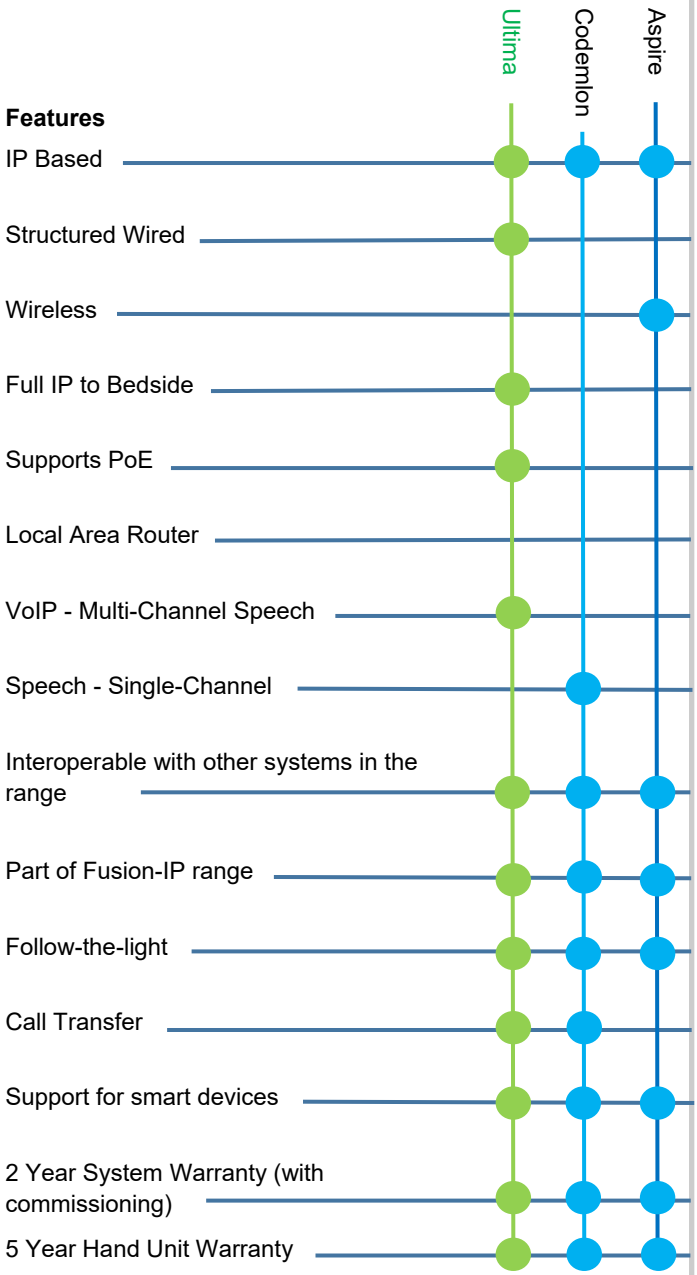
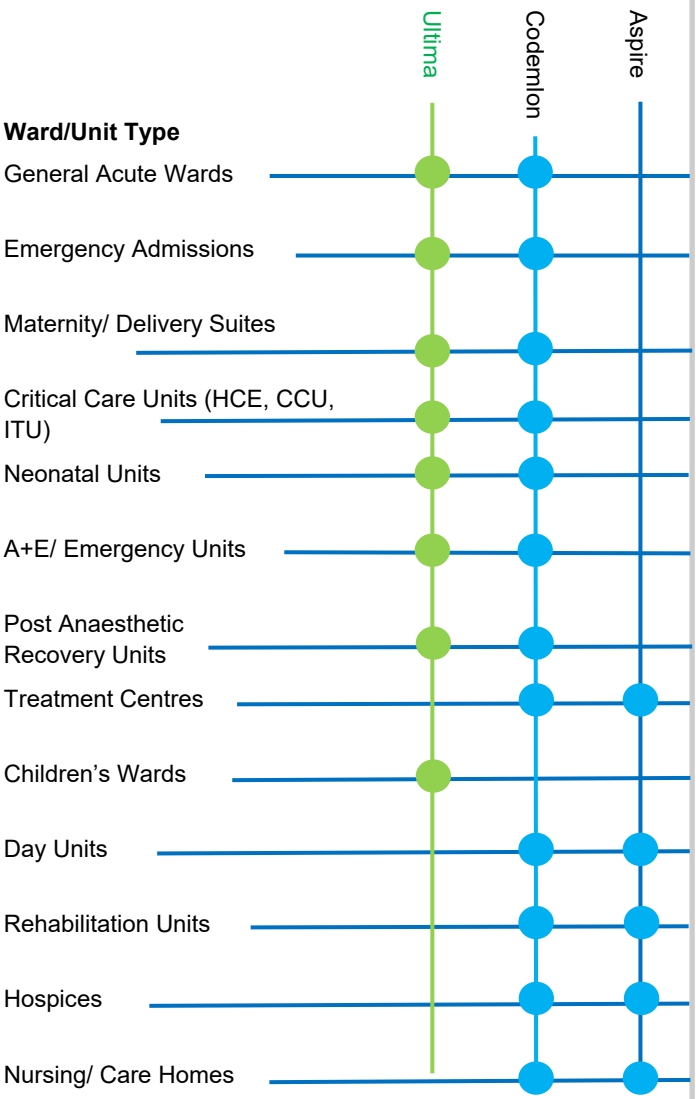
Fusion-IP System Comparison



Recommended System



Note: The 'Recommended System' is indicative only. We would be pleased to make specific recommendations following an assessment of all requirements.

For further advice and information on the latest Fusion-IP solutions please contact Static Systems Group or visit www.staticsystems.co.uk

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Mini Patient Hand Units

Overview

Stylishly contoured to fit comfortably in the hand, the innovative design of Ultima and Codemlon hand units enables patients to quickly identify their needs and make confident choices, whilst the robust construction of the units ensures suitability for use within the healthcare environment.

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

Features

- **Ergonomic design and distinguishing colours** as recommended by the RNIB for ease of patient use
- **Sealed to IP 67** for improved product reliability and to allow disinfecting between patients for improved infection control
- **Tactile buttons** for user reassurance
- **Nurse call button with permanently illuminated back light** for easy locating in the dark
- **Reassurance LED** illuminates to acknowledge operation of the nurse call button
- **LED torch facility** to illuminate the immediate bed area without disturbing adjacent patients
- **Quick-release plug** helps prevent damage to equipment
- **Cable strain relief** to minimise potential cable damage
- **Replaceable cable** extends product life
- **Linen clip** to prevent the unit slipping out of reach
- **High immunity to electro-static discharge** to protect patient, staff and equipment
- **Co-moulding** for improved grip and seal
- **HTM Compliant**

Part No.	Description
75801B	**Mini Patient Hand Unit - lighting**
75821B	**Mini Patient Hand Unit - lighting & catering**
75875B	**Mini Patient Hand Unit - lighting**
75876B	**Mini Patient Hand Unit**
	Note: Hand Units are supplied without a Mounting Bracket (Part No. 37140B).
	Replacement Parts List:
42942	Replacement Cable with linen clip and plug
	Note: These units do not contain any user serviceable parts, however Static Systems offer a service exchange facility and it is possible to replace the cable.

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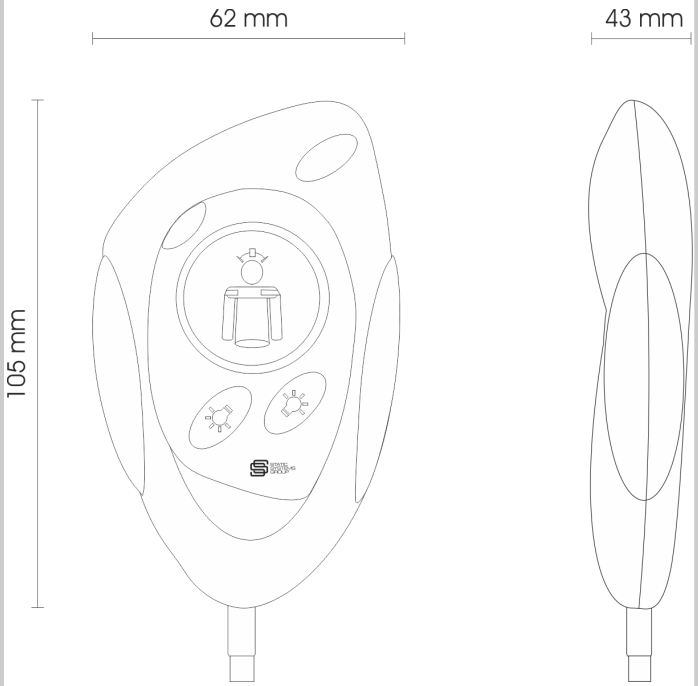
Dimensions



Specification

Material: Silicone Rubber, ABS, TPE

Weight: 106g

Features

	75801W	75821W	75875W	75876W
Reassurance LED	✔	✔	✔	✔
Patient Call Push	✔	✔	✔	✔
Catering Call Push		✔		
Lighting Control	✔	✔	single ✔	
LED Torch Facility	✔	✔	✔	✔
Linen Clip	✔	✔	✔	✔
Quick Release Plug	✔	✔	✔	✔
2 Metre Flexible Cable	✔	✔	✔	✔

Bedlight Control

Where hand units include on/off functionality for the control of bed lighting, the buttons can be programmed to allow variable dimming. Appropriate electronics must also be provided in the lighting unit.

Bed light buttons will only operate when used in conjunction with Static Systems' bedhead services and nurse call panels that comprise a bedlight control section with relays. When hand units are used with a basic nurse call unit such as a reset/ jack/emergency panel, the bedlight control function will not be available.

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Patient Hand Units

Overview

Stylishly contoured to fit comfortably in the hand, the innovative design of Ultima and Codemlon hand units enables patients to quickly identify their needs and make confident choices, whilst the robust construction of the units ensures suitability for use within the healthcare environment.

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

Features

- **Ergonomic design and distinguishing colours** as recommended by the RNIB for ease of patient use
- **Sealed to IP 67** for improved product reliability and to allow disinfecting between patients for improved infection control
- **Tactile buttons** for user reassurance
- **Nurse call button with permanently illuminated back light** for easy locating in the dark
- **Reassurance LED** illuminates to acknowledge operation of the nurse call button
- **LED torch facility** to illuminate the immediate bed area without disturbing adjacent patients
- **Quick-release plug** helps prevent damage to equipment
- **Cable strain relief** to minimise potential cable damage
- **Replaceable cable** extends product life
- **Linen clip** prevents the hand unit slipping out of reach
- **High immunity to electro-static discharge** to protect patient, staff and equipment
- **Co-moulding** for improved grip and seal
- **HTM Compliant**

Part No.	Description
75803B	**Patient Hand Unit - entertainment & lighting**
75820B	**Patient Hand Unit - entertainment, lighting & catering call**
75822B	**Patient Hand Unit - lighting & catering call**
75831B	**Patient Hand Unit - TV entertainment & lighting**
75834B	**Patient Hand Unit - TV entertainment, lighting & catering call**
	Note: Hand Units are supplied without a Mounting Bracket (Part No. 37140B).
	Replacement Parts List:
42942	Replacement Cable with linen clip and plug
	Note: These units do not contain any user serviceable parts, however Static Systems offer a service exchange facility and it is possible to replace the cable.

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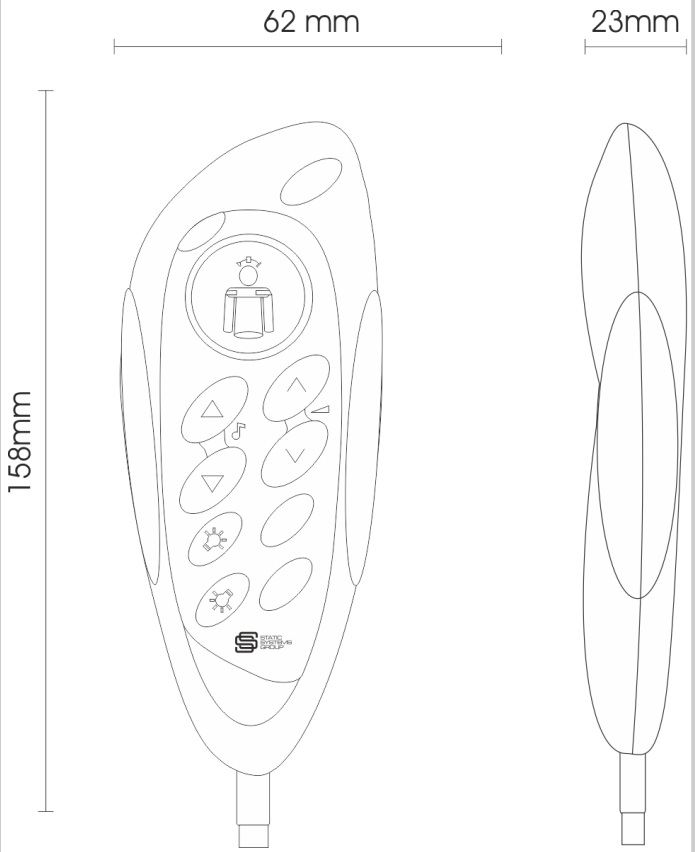
Dimensions



Specification

Material: Silicone Rubber, ABS, TPE

Weight: 164g

Bedlight Control

Where hand units include on/off functionality for the control of bed lighting, the buttons can be programmed to allow variable dimming. Appropriate electronics must also be provided in the lighting unit.

Bed light buttons will only operate when used in conjunction with Static Systems' bedhead services and nurse call panels that comprise a bedlight control section with relays. When hand units are used with a basic nurse call unit such as a reset/jack/emergency panel, the bedlight control function will not be available.

Features

	75803W	75820W	75822W	75831W	75834W
Microphone & Speaker					
Reassurance LED	✔	✔	✔	✔	✔
Patient Call Push	✔	✔	✔	✔	✔
Channel Selection	✔	✔		✔	✔
Volume Control	✔	✔		✔	✔
Programme Scheduling/Info				✔	✔
Entertainment 'on/off'				✔	
TV/Radio Selection				✔	✔
Catering Call Push		✔	✔		✔
Lighting Controls	✔	✔	✔	✔	✔
LED Torch Facility	✔	✔	✔	✔	✔
Linen Clip	✔	✔	✔	✔	✔
Quick Release Plug	✔	✔	✔	✔	✔
2 Metre Flexible Cable	✔	✔	✔	✔	✔

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Patient Hand Units - IP speech

Overview

Stylishly contoured to fit comfortably in the hand, the innovative design of Ultima hand units enables patients to quickly identify their needs and make confident choices, whilst the robust construction of the units ensures suitability for use within the healthcare environment.

This product can be used with the following system(s):

- [x] **Ultima**
- [ ] **Codemlon**
- [ ] **Aspire SmartSync**

Features

- **Ergonomic design and distinguishing colours** as recommended by the RNIB for ease of patient use
- **Sealed to IP 67** for improved product reliability and to allow disinfecting between patients for improved infection control
- **Tactile buttons** for user reassurance
- **Nurse call button with permanently illuminated back light** for easy locating in the dark
- **Reassurance LED** illuminates to acknowledge operation of the nurse call button
- **LED torch facility** to illuminate the immediate bed area without disturbing adjacent patients
- **Quick-release plug** helps prevent damage to equipment
- **Cable strain relief** to minimise potential cable damage
- **Replaceable cable** extends product life
- **Linen clip** prevents the hand unit slipping out of reach
- **High immunity to electro-static discharge** to protect patient, staff and equipment
- **Co-moulding** for improved grip and seal
- **HTM Compliant**

Part No.	Description
74851	**Patient Hand Unit - IP speech, entertainment & lighting** *Note: Hand Units are supplied without a Mounting Bracket (Part No. 37140B).* **Replacement Parts List:**
42942	Replacement Cable with linen clip and plug *Note: This unit does not contain any user serviceable parts, however Static Systems offer a service exchange facility and it is possible to replace the cable.*

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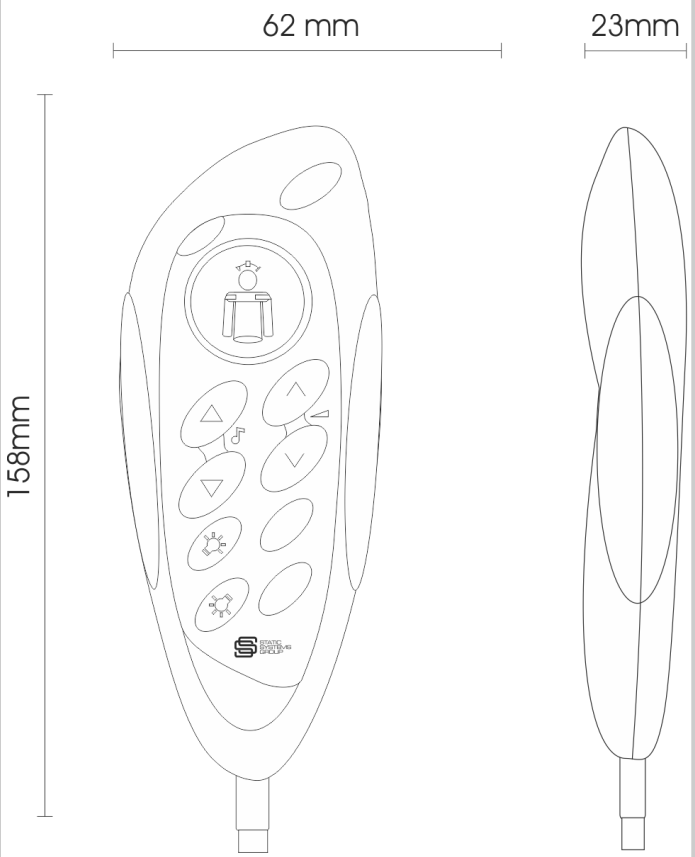
Dimensions



Specification

Material: Silicone Rubber, ABS, TPE

Weight: 164g

Bedlight Control

Where hand units include on/off functionality for the control of bed lighting, the buttons can be programmed to allow variable dimming. Appropriate electronics must also be provided in the lighting unit.

Bed light buttons will only operate when used in conjunction with Static Systems' bedhead services and nurse call panels that comprise a bedlight control section with relays. When hand units are used with a basic nurse call unit such as a reset/jack/emergency panel, the bedlight control function will not be available.

Features

	74851
Microphone & Speaker	✔
Reassurance LED	✔
Patient Call Push	✔
Channel Selection	✔
Volume Control	✔
Programme Scheduling/Info	
Entertainment 'on/off'	✔
TV/Radio Selection	✔
Catering Call Push	
Lighting Controls	✔
LED Torch Facility	✔
Linen Clip	✔
Quick Release Plug	✔
2 Metre Flexible Cable	✔

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Staff Hand Unit - IP speech

Overview

The Ultima staff hand unit is designed for use with the nurse call datastation, nurse station and touch-down base indicators.

Stylishly contoured to fit comfortably in the hand, the innovative design is robust and waterproof to ensure its suitability for use within the healthcare environment.

This product can be used with the following system(s):

- [x] **Ultima**
- [ ] **Codemlon**
- [ ] **Aspire**

Features

- **Ergonomic design** for ease of use
- **High quality speech** for improved communication, leading to improved staff efficiency and patient care
- **Sealed to IP 67** for improved product reliability and to allow disinfecting between users
- **High immunity to electro-static discharge** to protect patient, staff and equipment
- **Co-moulding** for improved grip and seal

Part No.	Description
75881B	**Staff Hand Unit - IP speech** *Note: This unit is supplied without a Mounting Bracket (Part No. 37140B).* *Note: This unit does not contain any user serviceable parts, however Static Systems offer a service exchange facility.*

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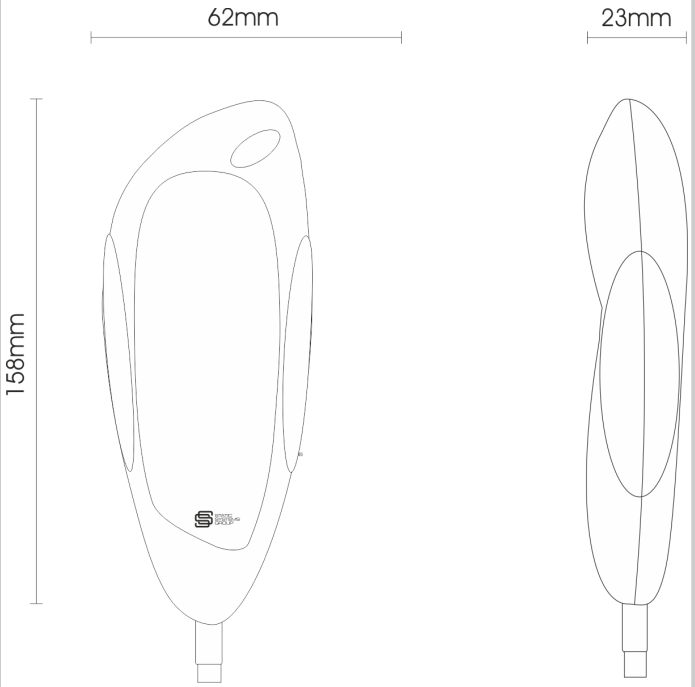
Dimensions



Specification

Material: Silicone Rubber, ABS, TPE

Weight: 172g

Features

	75881B
IP Speech	✔
Microphone	✔
Speaker	✔
LED Torch Facility	✔
2 Metre Flexible Cable	✔

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Hand Unit Jack Socket

Overview

A hand unit socket is provided for the purpose of connecting a patient hand unit into the nurse call system.

Individual sockets are used where there is a need to provide a patient with the convenience of a hand unit, but all the facilities of a fully functional bedhead unit are not required.

Typical examples of use include A&E bed cubicles and day rooms. Depending on the proximity to other call units, a dedicated reset unit may be required.

This unit is compatible with all Codemlon and Ultima patient hand units.

Features

- **Patented quick-release plug and socket arrangement** helps prevent damage to equipment
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection

Part No.	Description
75731W	**Hand Unit Jack Socket**
39100	Flush Mounting Back Box (BS 1 Gang)
39300	Surface Mounting Back Box (BS 1 Gang)

Socket shown with patented quick-release plug

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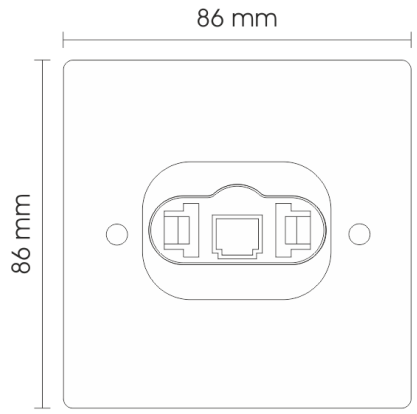
Dimensions



Specification

Material: 1.5mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Mounting: Wall

Weight: 100g

Facilities:

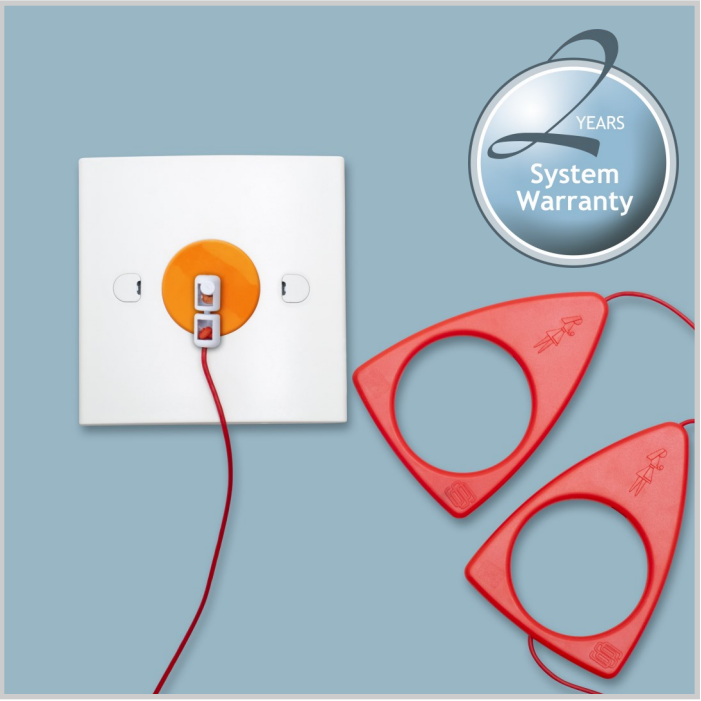
- Hand Unit Socket for the connection of a patient hand unit

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Pull Cord Units



Overview

In toilets, bathrooms and showers the patient calling device is normally a ceiling mounted pull cord unit with reassurance, connected to either a reset unit or emergency/reset unit.

Upon activation of the pull cord, the integrated reassurance LED and the reset push illuminate to reassure the patient and to assist staff in identifying the origin of the call.

Raising a toilet call activates an audible tone on the nurse call systems and orange over door lights illuminate to guide staff. The call is cancelled at the reset unit.

The product range includes anti-ligature pull cords for use within mental illness environments.

Features

- **Extensive range** including wall mount, antimicrobial, anti-ligature and splash proof options
- **Full compliance with HTM 08-03 and Part M of the building regulations** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75812W	**Pull Cord Unit with reassurance - splash proof**
75848W	**Disabled Pull Cord Unit - anti-microbial cord, splash proof**
75849W	**Pull Cord Unit with reassurance - splash proof**
75846W	**Pull Cord Unit with reassurance**
75825W	**Pull Cord Switch Box**
42578B	**Anti-ligature Wand Pull - orange**
42579B	**Anti-ligature Wand Pull - white**
39100	Flush Mounting Back Box (BS 1 Gang)
39322	Surface Mounting Back Box (1 Gang carrier)

Anti-ligature Wand Pull

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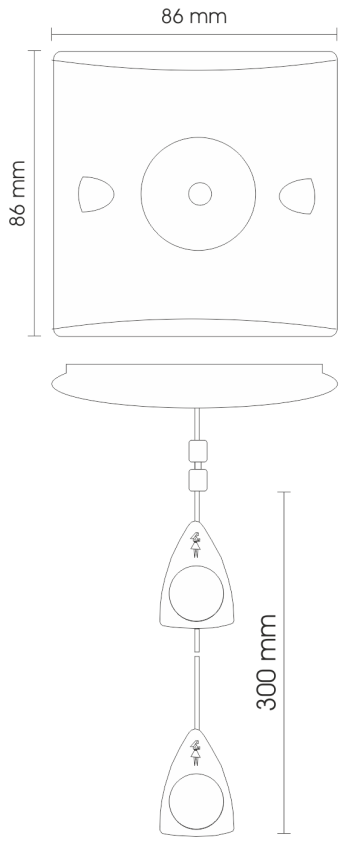
Dimensions



Specification

Material: ABS Plastic

Finish: Fine Spark Textured, White

Mounting: Ceiling

Weight: 100g

Facilities:

- Reassurance LED
- Antimicrobial pull (optional)
- Anti-ligature pull (optional)
- Integrated patient call push (optional)

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

Ligature Risk

Our pull cord units are designed to operate reliably in a wide range of situations where a patient may need to summon assistance in bathrooms and toilets. All pull cords do incorporate a breaking point to protect the device against excessive force.

When tested under controlled situations the breaking point fails when subjected to a force 25Kg or greater. Further information is provided on Datasheet GEN0145.

For situations where patients may be at risk of ligature, consideration should be given to the use of alternative call units or specialist anti-ligature wands.

We recommend that a risk assessment is carried out by nursing teams prior to patient use.

Cord Lengths

Disabled cords must be set with the bottom pull 100mm from floor level to ensure compliance with HTM 08-03 and Part M of the Building Regulations.

Where required, longer cords can be provided.

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Reset Unit

Overview

This reset unit can be programmed to reset any call unit or group of call units in the Codemlon and Ultima product ranges.

Upon activation of the associated call unit(s) the reset push illuminates to reassure the patient and to assist staff in identifying the origin of the call.

Features

- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75710W	**Reset Unit**
39101	Flush Mounting Back Box (BS 2 Gang - Appleby Ref. 2B625)
39301	Surface Mounting Back Box (BS 2 Gang)

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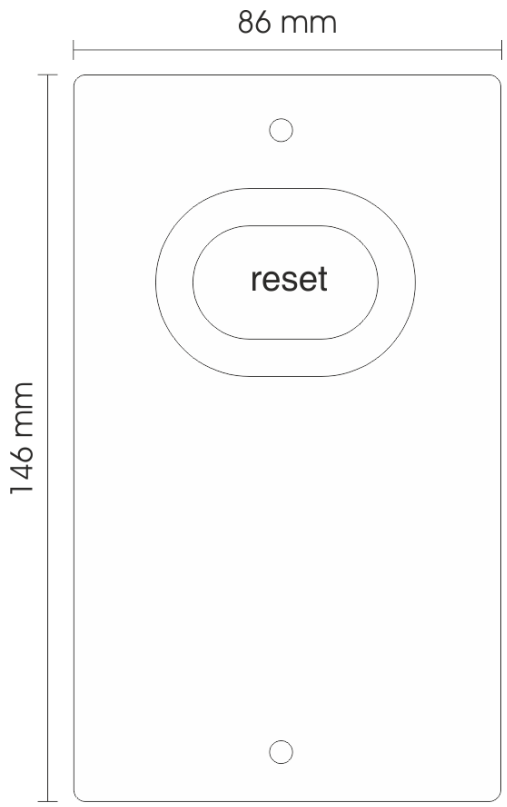
Dimensions



Specification

Material: 1.5mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Mounting: Wall

Weight: 152g

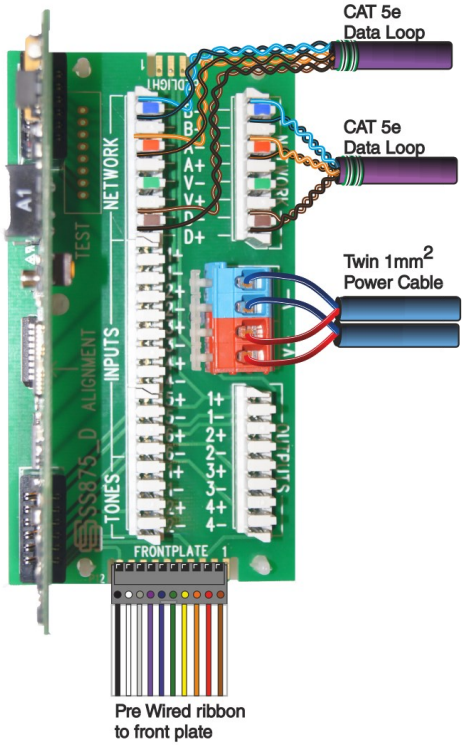
Facilities:

- Reset Push

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

Connection Details



Input:
Requires one spare normally closed input on the controlling node.

Output:
Requires one LED driver output on the controlling node.

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Reset/Emergency Unit

Overview

Emergency/reset units are generally used with ceiling mounted pull cord units within WCs and bathrooms.

Upon activation of the associated pull cord(s) the reset push illuminates to reassure the patient and to assist staff in identifying the origin of the call. The call is also reset at this point.

Likewise, activation of the staff emergency pull also causes the reset push to illuminate, although the emergency pull is reset by reinstating it to its original position.

Raising a patient call or a staff call activates an audible tone on the nurse call system and orange over door lights illuminate to guide staff.

Features

- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75711W	**Reset/Emergency Unit**
39101	Flush Mounting Back Box (BS 2 Gang)
39301	Surface Mounting Back Box (BS 2 Gang)

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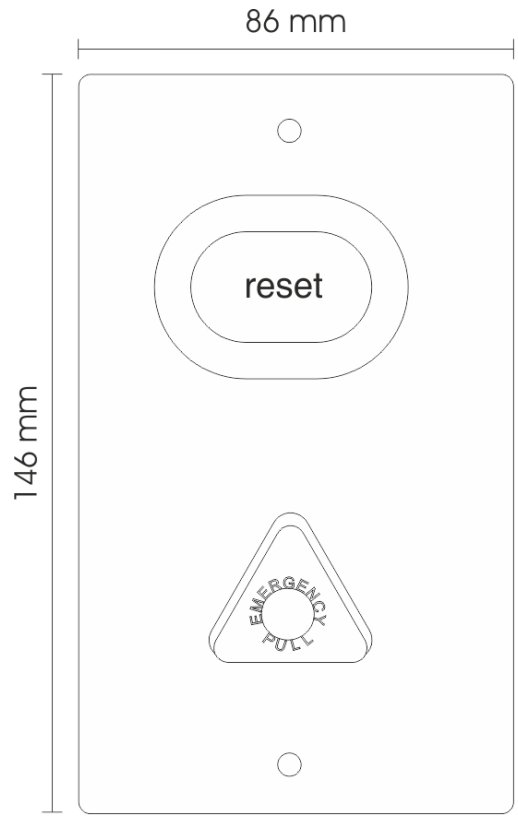
Dimensions



Specification

Material: 1.5mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Mounting: Wall

Weight: 180g

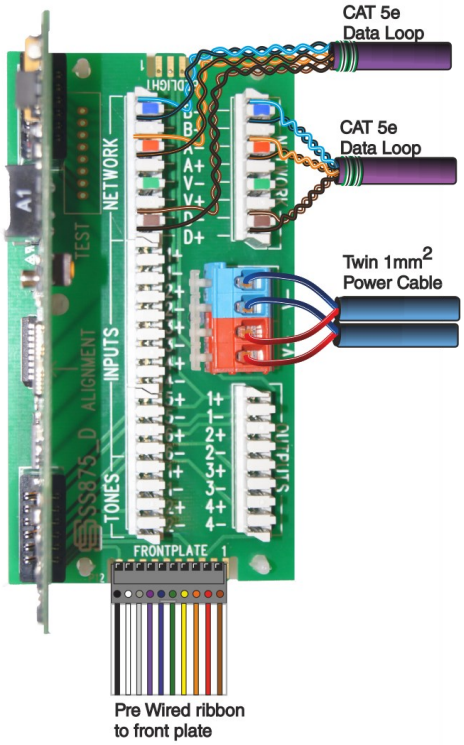
Facilities:

- Reset Push
- Emergency Pull

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

Connection Details



Input:
Requires two spare normally closed inputs on the controlling node.

Output:
Requires one LED driver output on the controlling node.

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Reset/Jack Unit

Overview

Reset/socket units are provided for the purpose of connecting a patient hand unit into the nurse call system and cancelling the call.

This unit is used where there is a need to provide the patient with the convenience of a hand unit, but all the facilities of a fully functional bedhead unit are not required. Typical locations include A&E bed cubicles and treatment rooms.

Upon raising a call the reset push illuminates to reassure the patient and to assist staff in identifying the origin of the call. Simultaneously, an audible tone is activated on the nurse call system and orange over door lights illuminate.

This unit is compatible with all Codemlon and Ultima non-speech hand units.

Features

- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75712W	**Reset/Jack Unit**
39101	Flush Mounting Back Box (BS 2 Gang)
39301	Surface Mounting Back Box (BS 2 Gang)

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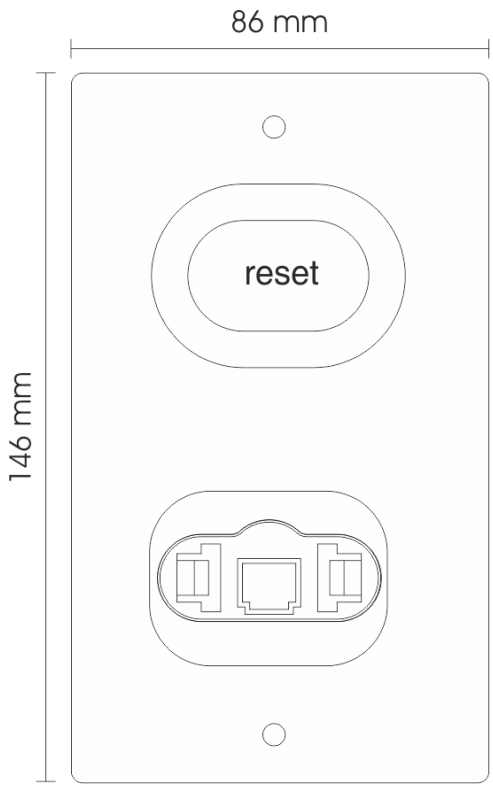
Dimensions



Specification

Material: 1.5mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Mounting: Wall

Weight: 248g

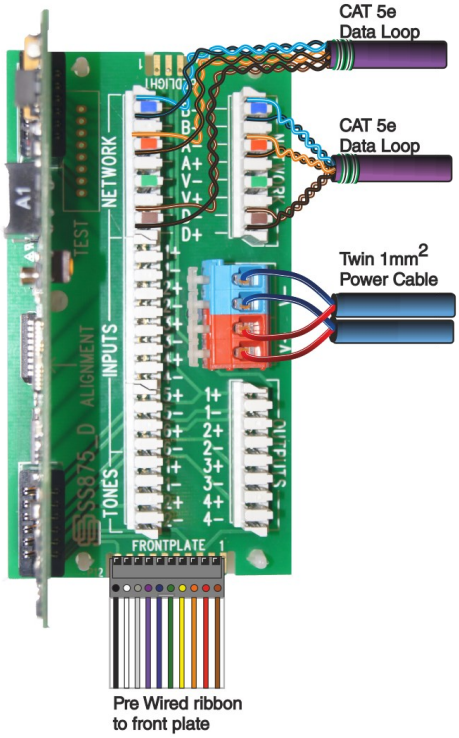
Facilities:

- Reset Push
- Hand Unit Socket

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

Connection Details



Input:
Requires two spare normally closed inputs on the controlling node.

Output:
Requires two LED driver outputs on the controlling node.

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Reset/Emergency/Jack Unit

Overview

Reset/emergency/jack units are used where there is a need to provide basic patient-to-staff and staff-to-staff nurse call functionality without additional bedside features such as lighting control and mains power.

Typical locations include A&E bed cubicles, day and treatment rooms.

Upon raising a call the reset push illuminates to reassure the patient and to assist staff in identifying the origin of the call. Simultaneously, an audible tone is activated on the nurse call system and orange over door lights illuminate.

This unit is compatible with all Codemlon and Ultima non-speech hand units.

Features

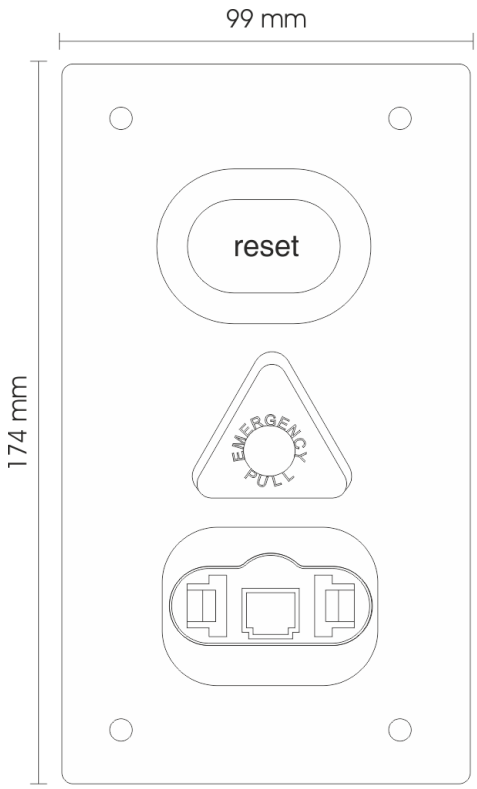
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75713W	**Reset/Emergency/Jack Unit**
39105	Flush Mounting Back Box (158mm x 80mm x 52mm)
39305	Surface Mounting Back Box (175mm x 100mm x 50mm)

Static Systems Group PLC
Heath Mill Road, Wombourne,
Staffordshire, WV5 8AN, UK
T: +44 (0) 1902 895 551

www.staticsystems.co.uk

Dimensions



Specification

Material: 1.5mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Mounting: Wall

Weight: 238g

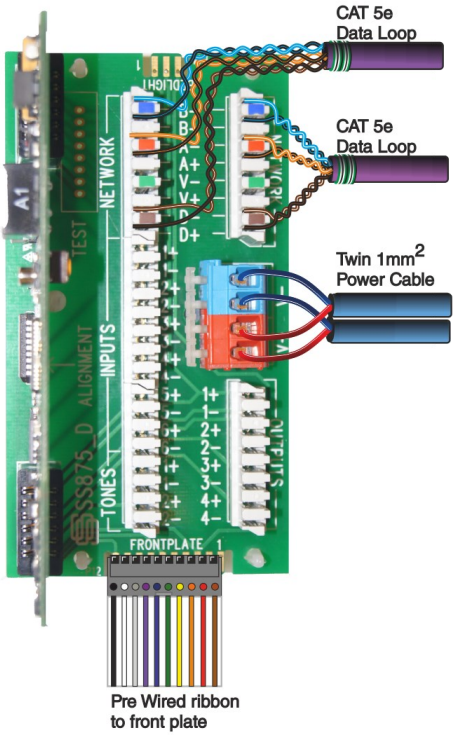
Facilities:

- Reset Push
- Emergency Pull
- Hand Unit Socket

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

Connection Details



Input:
Requires three spare normally closed inputs on the controlling node.

Output:
Requires two LED driver outputs on the controlling node.

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Call/Reset Unit

Overview

Wall mounted call units are provided where patient hand units are not appropriate. Examples of use include A&E bed cubicles, waiting, day and treatment rooms.

Upon activation of the call push the reset push illuminates steady to provide patient reassurance and to assist staff in identifying the origin of the call.

Raising a patient-to-staff call also activates an audible tone on the nurse call system and orange over door lights illuminate.

The integrated reset push allows the call to be cancelled locally.

Features

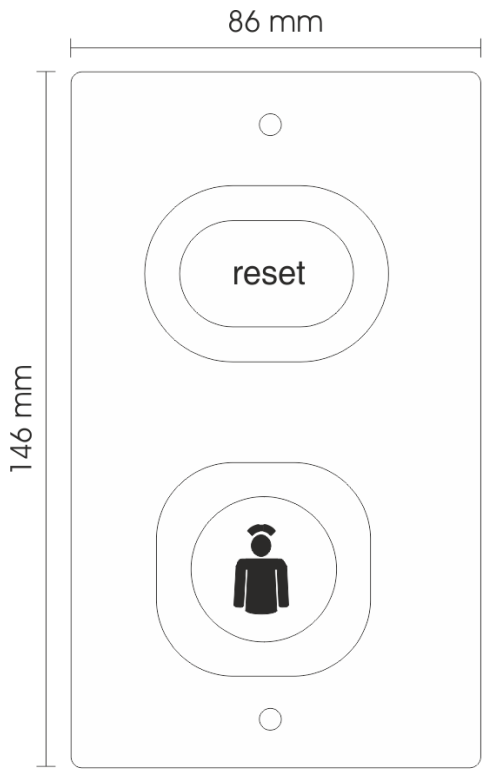
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75720W	**Call/Reset/Unit**
39101	Flush Mounting Back Box (BS 2 Gang)
39301	Surface Mounting Back Box (BS 2 Gang)

Static Systems Group PLC
Heath Mill Road, Wombourne,
Staffordshire, WV5 8AN, UK
T: +44 (0) 1902 895 551

www.staticsystems.co.uk

Dimensions



Specification

Material: 1.5mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Mounting: Wall

Weight: 152g

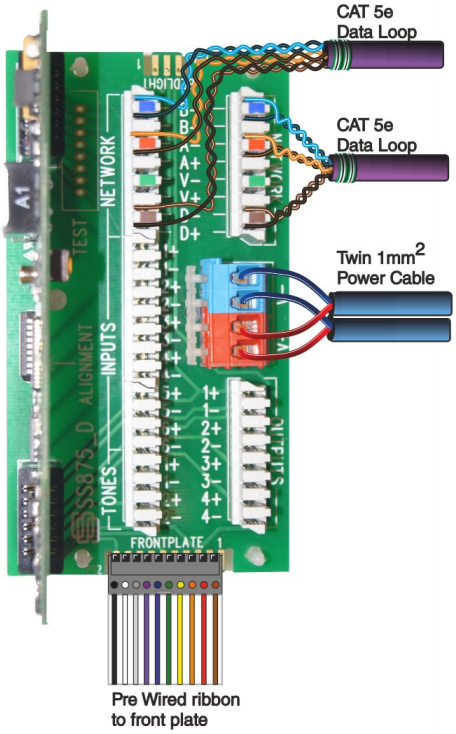
Facilities:

- Reset Push
- Call Push

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

Connection Details

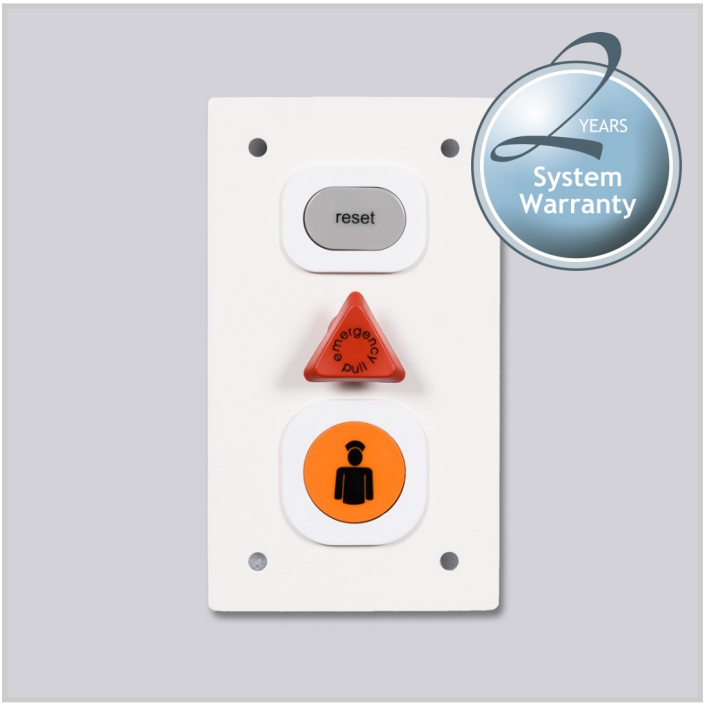


Input:
Requires two spare normally closed inputs on the controlling node.

Output:
Requires two LED driver outputs on the controlling node.

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Call/Reset/Emergency Unit



Overview

Call/reset/emergency units are used where there is a need to provide basic patient-to-staff and staff-to-staff nurse call functionality.

Typical locations include A&E bed cubicles, day and treatment rooms.

Upon raising a call the reset push illuminates to reassure the patient and to assist staff in identifying the origin of the call.

Simultaneously, an audible tone is activated on the nurse call system and orange over door lights illuminate.

The integrated reset push allows the patient call to be cancelled locally. An emergency call is reset by returning the pull to its original position.

Features

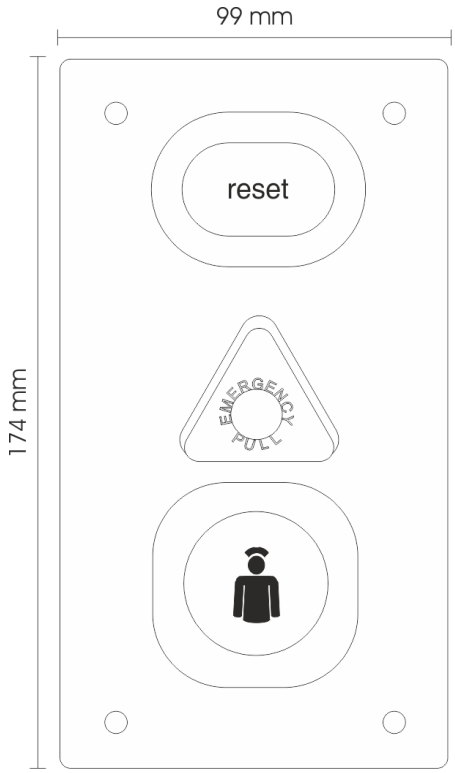
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75721W	**Call/Reset/Emergency Unit**
39105	Flush Mounting Back Box (158mm x 80mm x 52mm)
39305	Surface Mounting Back Box (175mm x 100mm x 50mm)

Static Systems Group PLC
Heath Mill Road, Wombourne,
Staffordshire, WV5 8AN, UK
T: +44 (0) 1902 895 551

www.staticsystems.co.uk

Dimensions



Specification

Material: 1.5 mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Mounting: Wall

Weight: 228g

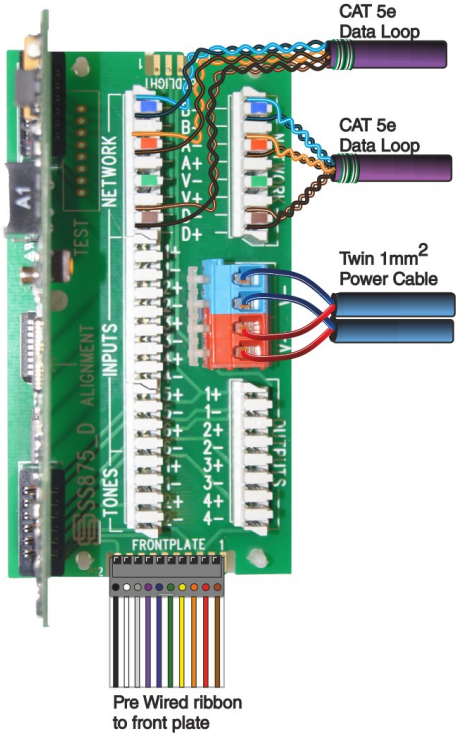
Facilities:

- Reset Push
- Emergency Pull
- Call Push

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

Connection Details



Input:
Requires one spare normally closed input on the controlling node.
Physically connect to inputs 1, 2 and 3 on an Io1 mini node.

Output:
Requires to LED driver outputs on the controlling node.
Physically
connects to outputs 1 and 2 on the Io1 mini node.

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Call Units

Overview

Call units are provided where patient hand units are not appropriate. Locations include A&E bed cubicles, bathrooms, day and treatment rooms.

A reset unit to allow the call to be cancelled locally is also required.

Raising a patient-to staff call activates an audible tone on the nurse call system and orange over door lights illuminate.

Where required, call units are available with an integrated LED which illuminates steady upon activation to reassure the patient and to assist staff in identifying the origin of the call.

Features

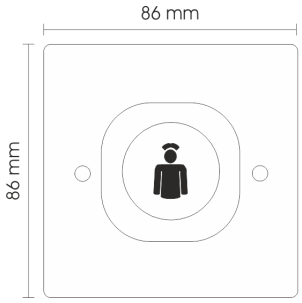
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75722W	**Call Push Unit**
75723W	**Call/Reassurance Unit**
39100	Flush Mounting Back Box (BS 1 Gang)
39300	Surface Mounting Back Box (BS 1 Gang)

Static Systems Group PLC
Heath Mill Road, Wombourne,
Staffordshire, WV5 8AN, UK
T: +44 (0) 1902 895 551

www.staticsystems.co.uk

Dimensions



Specification

Material: 1.5mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Mounting: Wall

Weight: 75722W -100g
75723W - 102g

Facilities:

- Nurse call push button
- Reassurance LED (optional)

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Emergency/Reassurance Unit

Overview

Emergency/reassurance units are generally used within examination and consultancy rooms.

Upon activation of the staff emergency pull the reassurance LED will illuminate. The emergency call is cancelled by returning the pull to its original position.

Raising a staff-to-staff call activates an audible tone on the nurse call system and orange over door lights illuminate to guide assistance quickly and efficiently to the emergency.

Features

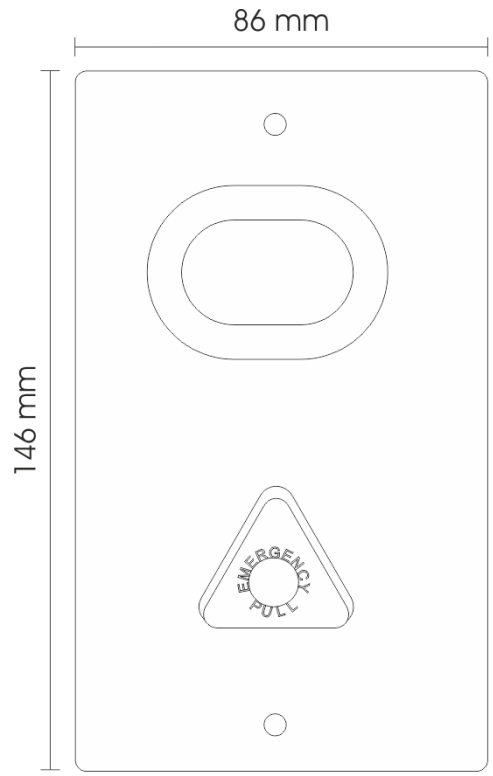
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75730W	**Emergency/Reassurance Unit**
39101	Flush Mounting Back Box (BS 2 Gang)
39301	Surface Mounting Back Box (BS 2 Gang)

Static Systems Group PLC
Heath Mill Road, Wombourne,
Staffordshire, WV5 8AN, UK
T: +44 (0) 1902 895 551

www.staticsystems.co.uk

Dimensions



Specification

Material: 1.5mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Mounting: Wall

Weight: 172g

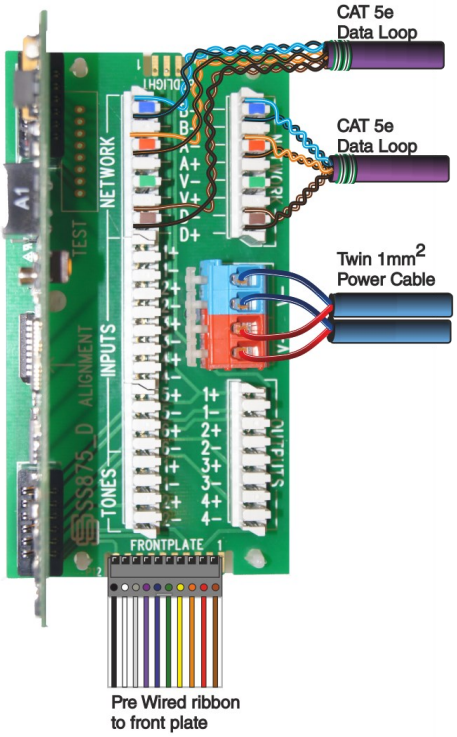
Facilities:

- Reassurance LED
- Emergency Pull

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

Connection Details



Input:
Requires one spare normally closed input on the controlling node.

Output:
Requires one LED driver output on the controlling node.

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Cardiac/Reassurance Unit

Overview

Cardiac/Reassurance units are used where there is a need to provide cardiac call (or code blue) functionality. Typical locations include A&E bed cubicles and treatment rooms.

Upon raising a cardiac call the reassurance button will illuminate to assist staff in identifying the origin of the call. Simultaneously, an audible tone is activated on the nurse call system and blue over door lights illuminate.

A cardiac call is reset by returning the pull to its original position.

Features

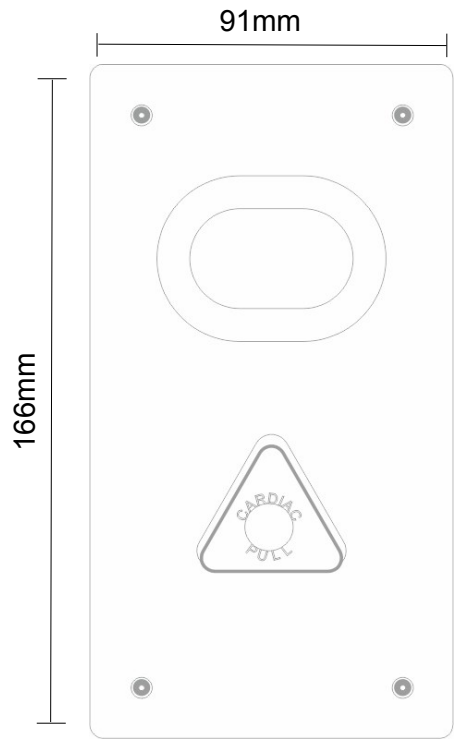
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75864W	**Cardiac/Reassurance Unit**
39125	Flush Mounting Back Box (158mm x 80mm x 52mm)
39339	Surface Mounting Back Box (168mm x 93mm x 50mm)
	This item also requires:
45744	Controlling Electronics
46805	Connect Plane

Static Systems Group PLC
Heath Mill Road, Wombourne,
Staffordshire, WV5 8AN, UK
T: +44 (0) 1902 895 551

www.staticsystems.co.uk

Dimensions



Specification

Material: 1.5 mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Mounting: Wall

Weight: 172g

Facilities:

- Reassurance LED
- Cardiac Pull

Connection Details

Input:
Requires one spare normally closed input on the controlling node.

Output:
Requires one LED driver output on the controlling node.

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Staff Presence Unit

Overview

With a greater proportion of rooms in hospitals now being single occupancy the inclusion of 'staff presence' allows easier location of staff.

A staff presence unit is provided at the entrance to each room or bedded bay which is operated on entry and on leaving the location.

Staff presence units operate green coloured over door units to advise that a member of staff is present. It may be appropriate to also install a tone sounder in each area that has a presence unit.

The success of a nurse presence system will depend on the discipline exercised in manually operating the presence unit – automatic systems are also available.

Features

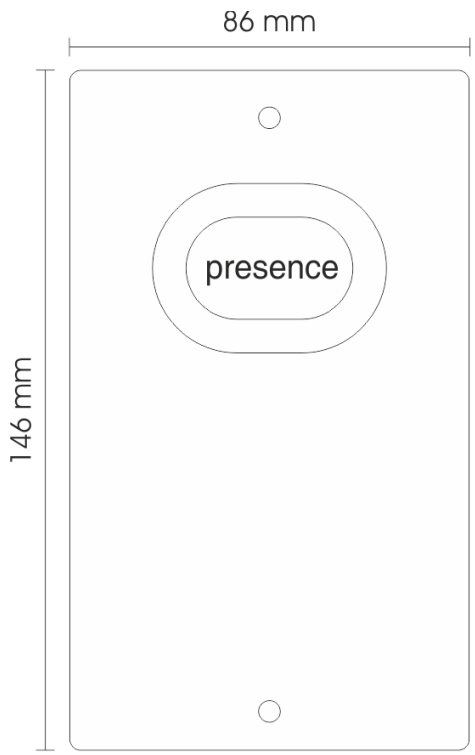
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75718W	**Nurse Presence Unit**
39101	Flush Mounting Back Box (BS 2 Gang)
39301	Surface Mounting Back Box (BS 2 Gang)

Static Systems Group PLC
Heath Mill Road, Wombourne,
Staffordshire, WV5 8AN, UK
T: +44 (0) 1902 895 551

www.staticsystems.co.uk

Dimensions



Specification

Material: 1.5mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Mounting: Wall

Weight: 155g

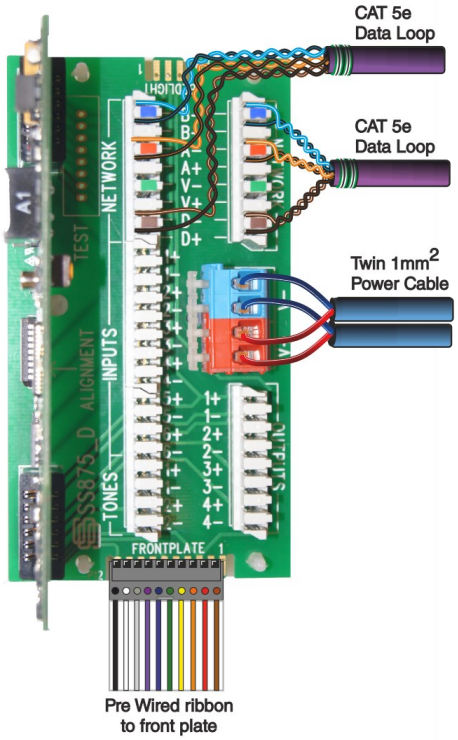
Facilities:

- Presence Push

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

Connection Details



Input:
Requires one spare normally closed input on the controlling node.

Output:
Requires one LED driver output on the controlling node.

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Mushroom Headed Panic Buttons

Overview

Panic buttons are used to alert security and other staff to the presence of an unauthorised person in the ward or nursing area. Buttons are generally installed in a concealed location at nurse bases and within consulting rooms; either standalone or to supplement attack alarm badges worn by members of staff.

On activation, a distinctive alarm is raised at local nurse call staff indicators. Additional visual and audible alarm units can be provided to alert staff at other locations, e.g. adjacent wards, hospital switchboards, porters' room, security room.

Features

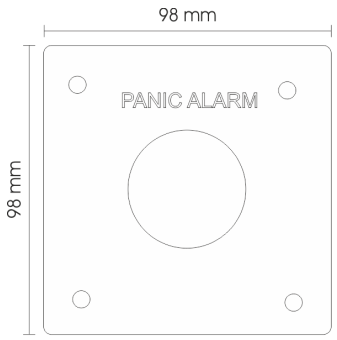
- **Large mushroom headed button** for easy operation in the event of an incident
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Compatible with Fusion-IP real time location systems** for enhanced staff protection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75786W	**Mushroom Headed Panic Button -** momentary switch
75787W	**Mushroom Headed Panic Button -** latching switch
39102	Flush Mounting Back Box (80mm x 83mm x 52mm)
39302	Surface Mounting Back Box (100mm x 100mm x 50mm)

Static Systems Group PLC
Heath Mill Road, Wombourne,
Staffordshire, WV5 8AN, UK
T: +44 (0) 1902 895 551

www.staticsystems.co.uk

Dimensions



Specification

Material: 1.5mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Mounting: Wall

Weight: 140g

Facilities:

- 40mm Momentary Push (red)
  or
- 40mm Auto-lock Push (red)

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Nurse Call Datastation

Overview

The Nurse Call Datastation is supplied as a free-standing, self-contained unit with the standard system of operation tailored to specific ward/department requirements. All functions of the unit are password protected.

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Features

- **Splash proof (IP 65)** to allow effective cleaning
- **High brightness screen** for quality indication and easy identification of calls
- **Platform Independent** for long-term investment security with inherent flexibility

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

Part No.	Description
42397	**Nurse Call Datastation - non-speech**
	This item also requires:
75872B	Datastation Interface Unit with tones
42382	**Nurse Call Datastation - speech**
	This item also requires:
75756W	Datastation Interface Unit - speech, with tones
75824B	Staff Hand Unit

Static Systems Group PLC
Heath Mill Road, Wombourne,
Staffordshire, WV5 8AN, UK
T: +44 (0) 1902 895 551

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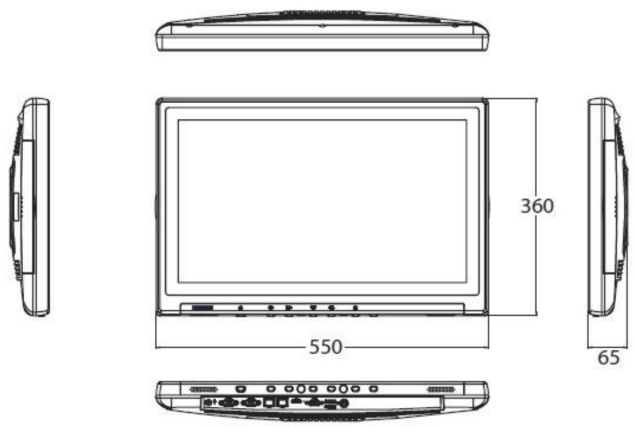
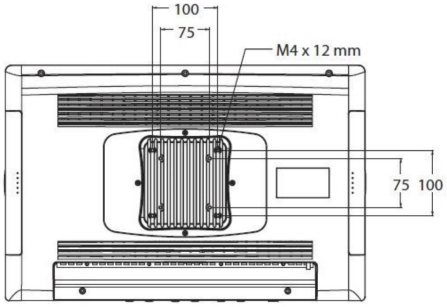
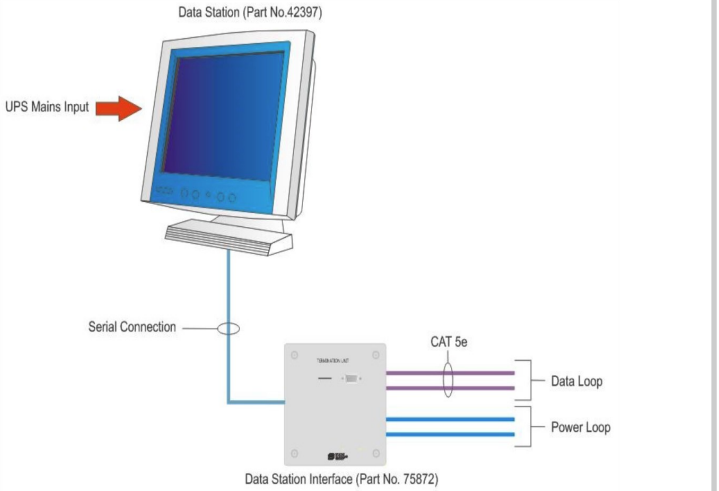
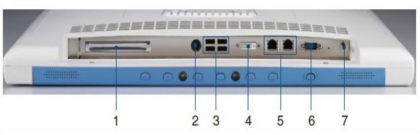
Dimensions





Features





1. PCI card slot
2. Power DC-IN
3. 4 x USB 2.0 ports
4. DVI-I port
5. 2 x Gigabit Ethernet interfaces (RJ45)
6. 1 x RS232/422/485 (isolated) serial port
7. Equipotential Terminal Pin

Specification

System:

OS: Windows 7
CPU: AMD Dual Core T56N 1.65GHz
RAM: 4GB Memory
HDD: 320GB

Display:

Size 21.5” wide TFT Colour LCD
Resolution: 1920 x 1080
Touchscreen

I/O Ports:

1 x Serial
6 x USB 2.0
1 x DV1
2 x Speakers (IW)
2 x Gigabit Ethernet

Power Supply:

18 VDC 5.5A mzx (100watts)

IP Rating:

Front Panel IP65
Entire Unit IPX1

Facilities:

- Ultra-thin 21.5” wide TFT Colour LCD with touch-screen control
- Graphical nurse call indication including
  - Call type
  - Date and time stamp
  - Elapsed time
- Summary of patient details
- Call logging
- Engineering event log
- Fault indication

Suitable Disinfectant Cleaners

- Cidex
- Isopropyl alcohol
- Green tinctured soap
- Windex
- Alcohol
- Alcohol 70%
- Incidin plus
- Incidin liquid
- Mikrozid liquid
- Chloride 1000ppm
- Virkon and water (1:100)
- Dispatch
- SDW 70C
- Trigene
- AntiGone wipes
- SporeClear
- AntiGone
- Mikrobac

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Ultima-touch IP Indicators

Overview

Ultima-touch indictors are suitable for both primary and secondary indication. Mounted as required at central staff stations and touch-down bases their principal use is to alert staff to patient calls, although alarm information relating to other Fusion-IP applications can also be annunciated.

The touch-sensitive screen facilitates easy function activation by staff.

The speech version includes an IP enabled handset capable of communicating with VoIP devices.

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Features

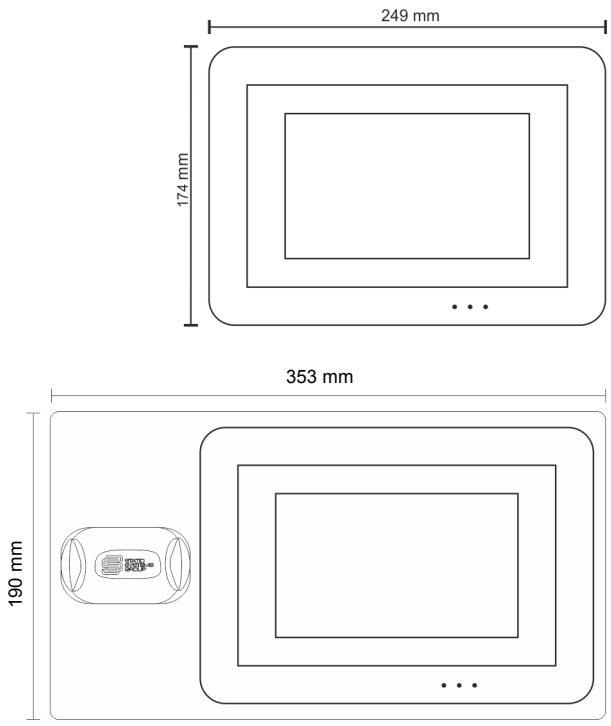
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable long-life components** with low power consumption

Part No.	Description
74852	**Ultima-touch IP Indicator - non-speech**
39134	Flush Mounting Back Box (225mm x 150mm x 75mm)
39364	Surface Mounting Back Box (250mm x 175mm x 75mm)
74853	**Ultima-touch IP Indicator - speech**
39149	Flush Mounting Back Box (307mm x 155mm x 76mm)
100035	Surface Mounting Back Box (356mm x 192mm x 76mm)
	This items also requires:
75881B	Staff Hand Unit - IP speech

Static Systems Group PLC
Heath Mill Road, Wombourne,
Staffordshire, WV5 8AN, UK
T: +44 (0) 1902 895 551

www.staticsystems.co.uk

Dimensions



Specification

Material: 1.5mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Mounting: Wall

Facilities:

- Colour touch screen (152mm x 90mm)
- Large text display – top three priority calls indicated at any one time, with touch screen access to additional calls
- Call logging with automatic time stamping
- Time and date display
- Integral tone sounder with volume control
- On-screen label changing
- Speech via hand unit (supplied separately)
- Call ‘hold’ (speech unit only)

This product can be used with the following system(s):

- [x] **Ultima**
- [ ] **Codemlon**
- [ ] **Aspire SmartSync**

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Over Door Units

Overview

HTM 08-03 compliant nurse call systems rely on the 'follow-the-light' principal to guide staff to the source of the call as quickly and efficiently as possible.

To facilitate this system of operation, over door units are installed at the entrance to bed bays, single bed rooms and cubicles, etc. with further units positioned as often as is necessary in the corridor ceiling along the route between the staff base and calling point

Illuminated over door units are accompanied by an audible tone from the nurse call system until the call is cancelled.

Where groups of calling points occur - as in multi-bed wards, WCs and bathrooms, it is usual to provide a single over door unit to illuminate for any of the calls collectively.

Features

- **Two LEDs wired in series** for high brightness
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75724W	**Over Door Unit - 1 way (white LED)**
75725W	**Over Door Unit - 1 way (blue LED)**
75726W	**Over Door Unit - 1 way (red LED)**
75752W	**Over Door Unit - 1 way (green LED)**
75776W	**Over Door Unit - 1 way (orange LED)**
75877W	**Over Door Unit - 1 Way (orange LED) with tones**
39100	Flush Mounting Back Box (BS 1 Gang - Appleby Ref. Sb615)
39322	Surface Mounting Back Box (BS 1 Gang Carrier)

Note: Part No. 75776W (orange) is the standard over door unit supplied to all sites since 06/2003. Older installations may have used Part No. 75734 (amber).

Twin and tri-colour over door units are also available. See separate data sheets.

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Staffordshire, WV5 8AN, UK
T: +44 (0) 1902 895 551

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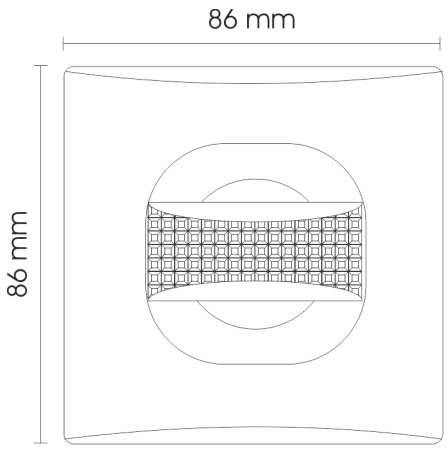
Dimensions



Specification

Material: ABS Plastic

Finish: Fine Spark Textured, White

Mounting: Ceiling / Wall

Weight: 60g

Facilities:

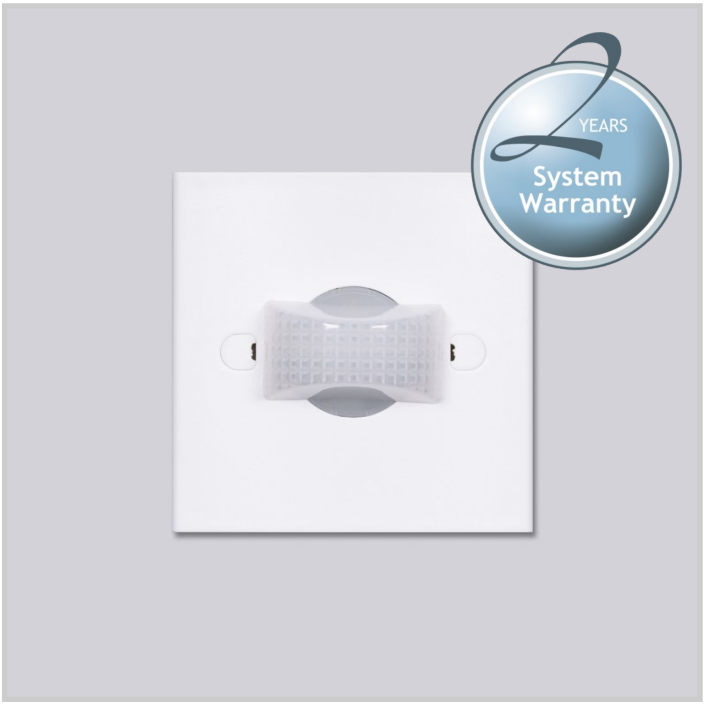
- Illuminated LED

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Over Door Unit – tri-colour



Overview

HTM 08-03 compliant nurse call systems rely on the 'follow-the-light' principal to guide staff to the source of the call as quickly and efficiently as possible.

To facilitate this system of operation, over door units are installed at the entrance to bed bays, single bed rooms and cubicles, etc. with further units positioned as often as is necessary in the corridor ceiling along the route between the staff base and calling point

Illuminated over door units are accompanied by an audible tone from the nurse call system until the call is cancelled.

Where groups of calling points occur - as in multi-bed wards, WCs and bathrooms, it is usual to provide a single over door unit to illuminate for any of the calls collectively.

Using the latest LED technology this single unit provides three LED colours: orange, green, blue

Features

- **High brightness LEDs** for improved illumination
  - **Orange** - nurse call
  - **Blue** - cardiac
  - **Green** - presence
- **Compact design** for ease of installation and improved appearance
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No. Description

Part No.	Description
75838W	**Over Door Unit - tri-colour**
39100	Flush Mounting Back Box (BS 1 Gang 35mm deep)
39322	Surface Mounting Back Box (BS 1 Gang)

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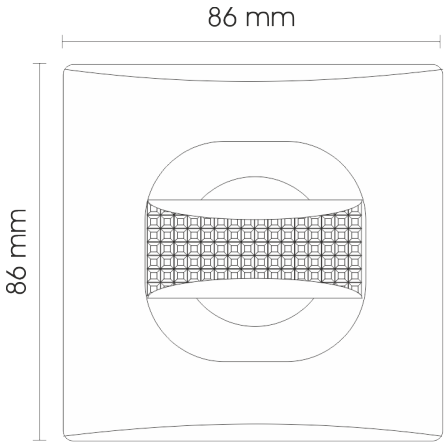
Dimensions



Specification

Material: ABS Plastic

Finish: Fine Spark Textured, White

Mounting: Ceiling / Wall

Weight: 60g

Facilities:

- Orange LED to indicate patient calls
- Green LED to indicate nurse call presence
- Blue LED to indicate cardiac alarm

Note: Single and twin over door units are also available. See separate data sheets.

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Over Door Unit - twin

Overview

HTM 08-03 compliant nurse call systems rely on the 'follow-the-light' principal to guide staff to the source of the call as quickly and efficiently as possible.

To facilitate this system of operation, over door units are installed at the entrance to bed bays, single bed rooms and cubicles, etc. with further units positioned as often as is necessary in the corridor ceiling along the route between the staff base and calling point

Illuminated over door units are accompanied by an audible tone from the nurse call system until the call is cancelled.

Where groups of calling points occur - as in multi-bed wards, WCs and bathrooms, it is usual to provide a single over door unit to illuminate for any of the calls collectively.

This unit provides two coloured LEDs.

Features

- **Two LEDs wired in series** for high brightness
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75865W	**Over Door Unit - twin (orange/blue LEDs)**
39100	Flush Mounting Back Box (BS 1 Gang - Appleby Ref. SB615)
39322W	Surface Mounting Back Box (BS 1 Gang Carrier)
	Single and tri-colour over door units are also available. See separate data sheets.

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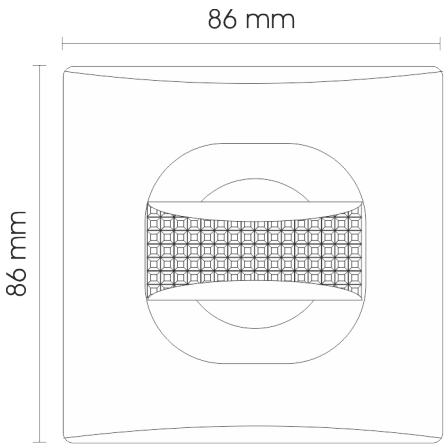
Dimensions



Specification

Material: ABS Plastic

Finish: Fine Spark Textured, White

Mounting: Ceiling / Wall

Weight: 60g

Facilities:

- Illuminated LEDs

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

Tone Sounder Unit

Overview

Tone sounder units alert staff to a call on the nurse call system and are installed to supplement the audible tone at nurse base indicators.

It may be appropriate to install a tone sounder in each area that has a presence switch, within the sister's office, ward kitchen and utility rooms.

.

Features

- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75751W	**Tone Sounder Unit**
39101	Flush Mounting Back Box (BS 2 Gang)
39301	Surface Mounting Back Box (BS 2 Gang)

Note: Units incorporating visual indication are also available. See separate data sheets.

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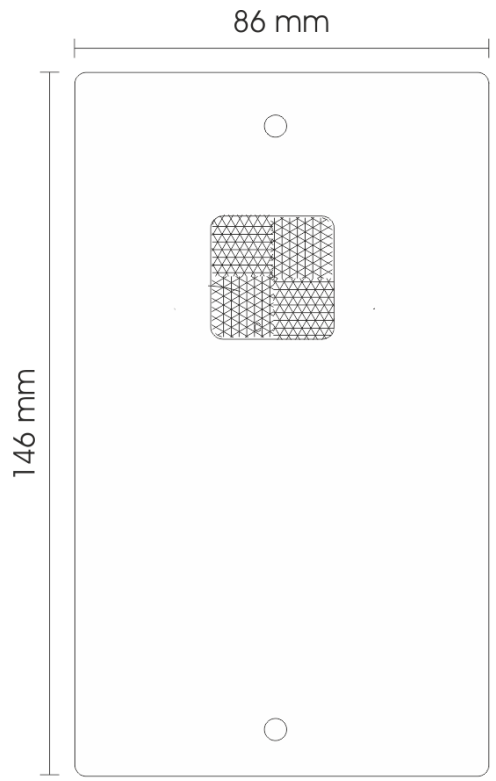
Dimensions



Specification

Material: 1.5mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Mounting: Wall

Weight: 158g

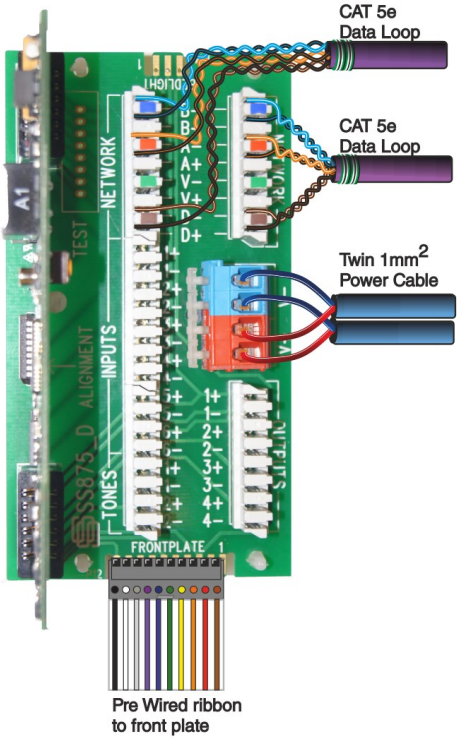
Facilities:

- Tone Loudspeaker Module
- Protective Grill

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

Connection Details



Input:
Not applicable.

Output:
Requires one tone driver output on the controlling node.
Physically connects to tone output 1 on a Io2 mini node.

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Lamp/Tone/Switch Unit

Overview

Lamp/tone units alert staff to a call on the nurse call system and are installed to supplement the audible and visual indication given at nurse base indicators.

This unit includes two audible output settings (high/low), making it particularly suitable for installation within management office environments and where a quieter setting is desirable at night-time.

Features

- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75781W	**Lamp/Tone/Switch Unit**
39105	Flush Mounting Back Box (158mm x 80mm x 52mm)
39305	Surface Mounting Back Box (175mm x 100mm x 50mm)
	Note: This unit is also available without the facility to adjust the sound output level. See separate data sheet.

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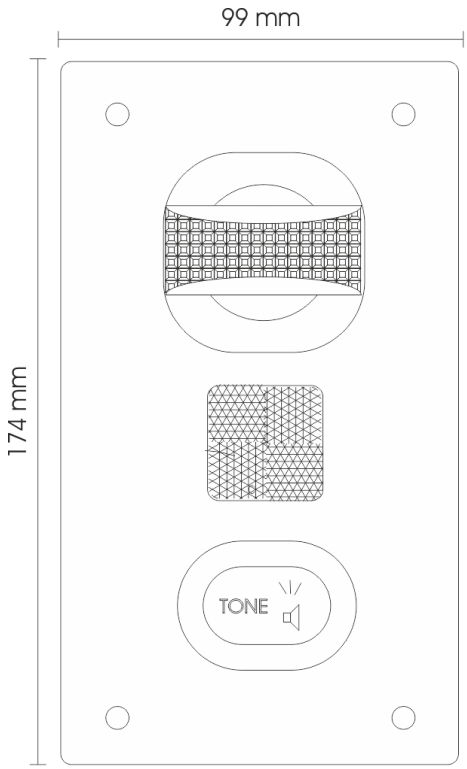
Dimensions



Specification

Material: 1.5mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Mounting: Wall

Weight: 248g

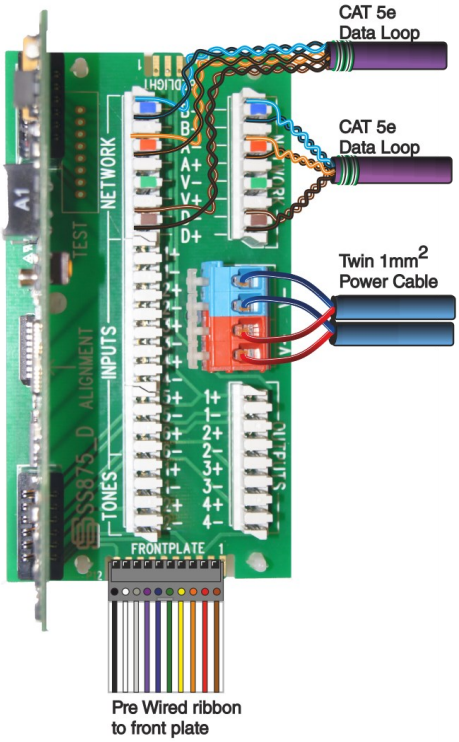
Facilities:

- Orange LED to indicate a call on the nurse call system
- Tone Loudspeaker with protective grill to alert staff to call
- Tone Push (high/low) to adjust the sound level

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

Connection Details



Input:
Requires one spare normally closed input on the controlling node. Physically connects to input 1 on an Io2 mini node.

Output:
Requires two LED driver outputs on the controlling node.
Requires one tone driver output on the controlling node.
Physically connects to tone o/p 1 and lamp o/p's 1 & 2 on an Io2 mini node.

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Lamp/Tone Unit

Overview

Lamp/tone units are strategically located throughout the department within consultancy and management offices as well as clean and dirty utility rooms to alert staff to calls on the nurse call system.

The tone sounder can be adjusted high/low to take account of the environment.

Features

- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75782W	**Lamp/Tone Unit**
39101	Flush Mounting Back Box (BS 2 Gang)
39301	Surface Mounting Back Box (BS 2 Gang)

Note: Units which allow the tone sound output to be adjusted are also available. See separate data sheets.

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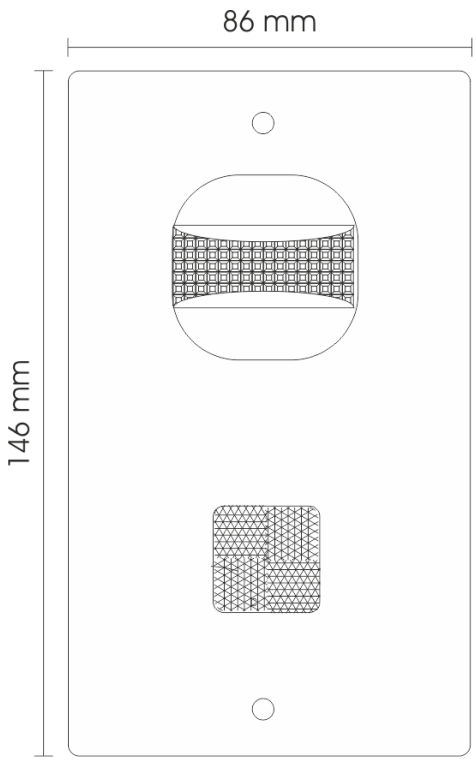
Dimensions



Specification

Material: 1.5mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Mounting: Wall

Weight: 164g

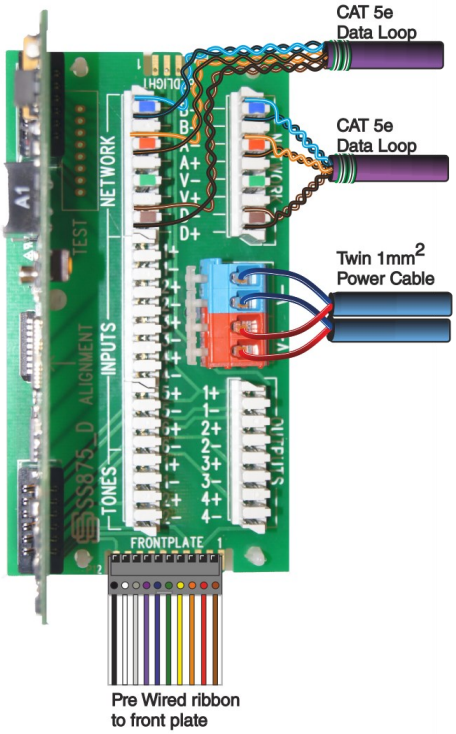
Facilities:

- Orange LED to indicate a call on the nurse call system
- Tone Loudspeaker with protective grill to alert staff to the call

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

Connection Details



Input:
Not applicable.

Output:
Requires one LED driver output on the controlling node.
Requires one tone driver output on the controlling node.

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

C.D.C. Indicators

Overview

Controlled Drugs Cupboard (C.D.C.) indicators are installed adjacent to the locked cupboard.

On opening the cupboard door an alarm is raised.

Features

- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75736W	**C.D.C. Lamp Indicator - 1 way (red LED)**
75768W	**C.D.C. Lamp Indicator - 230 Volt**
39109	Flush Mounting Back Box (158mm x 80mm x 52mm Earth)
39305	Surface Mounting Back Box (175mm x 100mm x 50mm)

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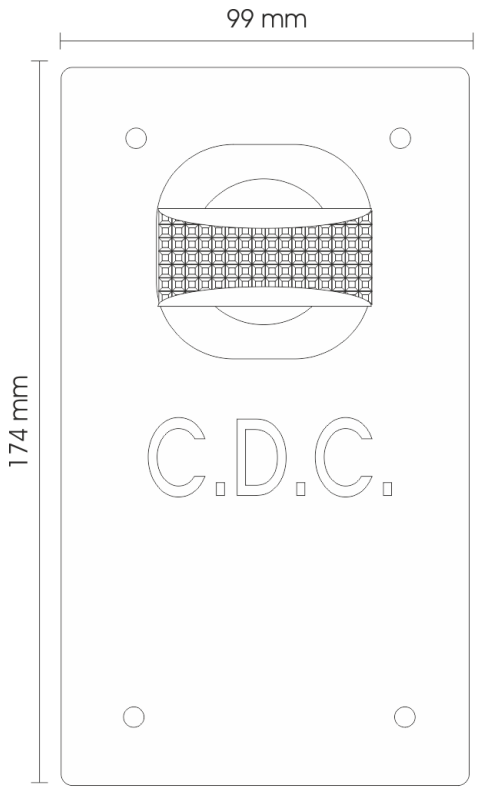
Dimensions



Specification

Material: 1.5 mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Mounting: Wall

Weight: 75736W - 200g
75768W - 280g

Facilities:

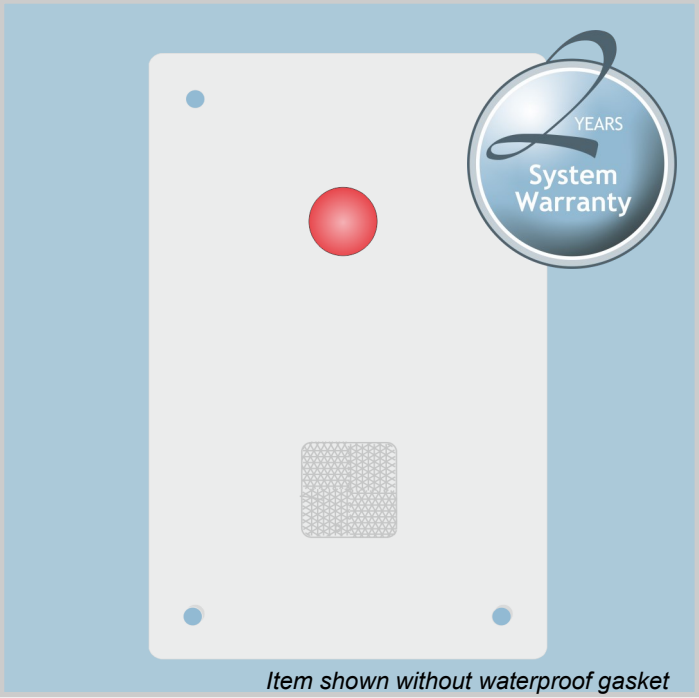
- One Way LED (red)
- Transformer (230 Volt version only)

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Lamp/Tone Unit - splash proof



Item shown without waterproof gasket

Overview

Wall mounted emergency/reset units are generally used in association with ceiling mounted pull cord units within WCs and bathrooms/showers.

Upon activation of the associated pull cord(s) the reset push illuminates to reassure the patient and to assist staff in identifying the origin of the call. The call is also reset at this point.

Likewise, activation of the staff emergency pull also causes the reset push to illuminate, although the emergency pull is reset by reinstating it to its original position.

Raising either a patient call or a staff call activates an audible tone on the nurse call system and orange over door lights illuminate to guide staff.

Features

- **Splash proof** for use in condensing environments or where the unit may come into contact with splashes of water
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75818B	**Lamp/Tone Unit - splash proof**
39146	Flush Mounting Back Box (158mm x 90mm x 52mm)
40303	Surface Mounting Back Box (176mm x 111mm x 54mm)

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Heath Mill Road, Wombourne,
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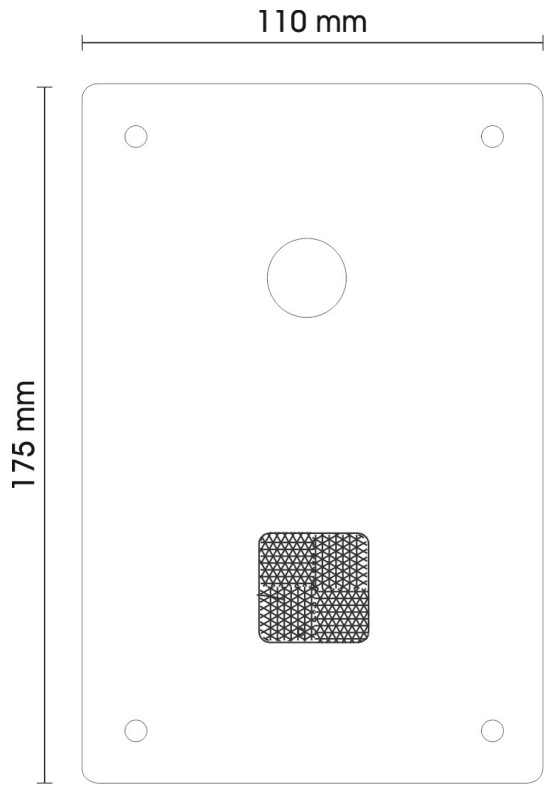
Dimensions



Specification

Material: 1.5 mm Steel

Finish: Powder Coated
Papyrus White, RAL 9018

Mounting: Wall

Ingress: IP 54

Facilities:

- One Way LED (red)
- Tone Loudspeaker Module
- Protective Grill

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Emergency/Reassurance Unit - splash proof

Item shown without waterproof gasket

Overview

Emergency/reassurance units are generally used within consultancy and examination rooms.

Upon activation of the staff emergency pull the reassurance LED will illuminate. The emergency call is cancelled by returning the pull to its original position.

Raising a staff-to-staff call activates an audible tone on the nurse call system and orange over door lights illuminate to guide assistance quickly and efficiently to the emergency.

.

Features

- **Splash proof** for use in condensing environments or where the unit may come into contact with splashes of water
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75816B	**Emergency/Reassurance Unit - splash proof**
39146	Flush Mounting Back Box (158mm x 90mm x 52mm)
40303	Surface Mounting Back Box (176mm x 111mm x 54mm)

Static Systems Group PLC
Heath Mill Road, Wombourne,
Staffordshire, WV5 8AN, UK
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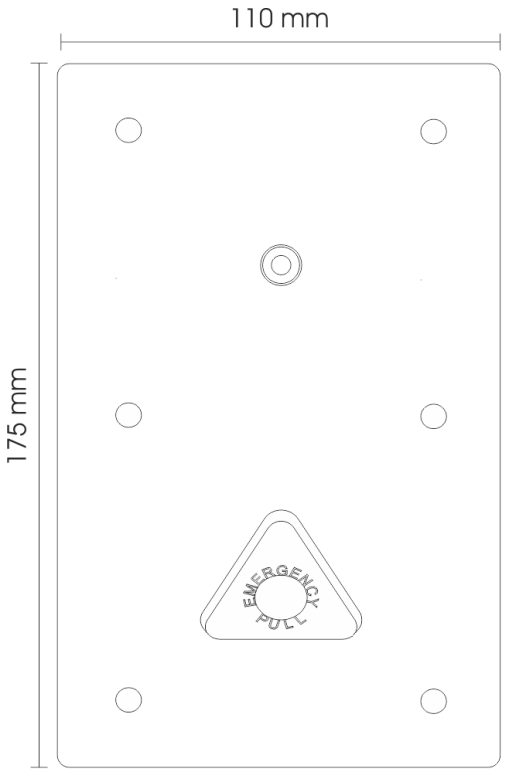
Dimensions



Specification

Material: 1.5mm Steel

Finish: Powder Coated
Papyrus White, RAL 9018

Mounting: Wall

Ingress: IP65

Facilities:

- Reassurance LED
- Emergency Pull

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Reset/Emergency Unit - splash proof

Item shown without waterproof gasket

Overview

Emergency/reset units are generally used with ceiling mounted pull cord units with in WCs and bathrooms/showers.

Upon activation of the associated pull cord(s) the reset push illuminates to reassure the patient and to assist staff in identifying the origin of the call. The call is also reset at this point.

Likewise, activation of the staff emergency pull also causes the reset push to illuminate, although the emergency pull is reset by reinstating it to its original position.

Raising either a patient call or a staff call activates an audible tone on the nurse call system and orange over door lights illuminate to guide staff.

Features

- **Splash proof** for use in condensing environments or where the unit may come into contact with splashes of water
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75815B	**Reset/Emergency Unit - splash proof**
39146	Flush Mounting Back Box (158mm x 90mm x 52mm)
40303	Surface Mounting Back Box (176mm x 111mm x 54mm)

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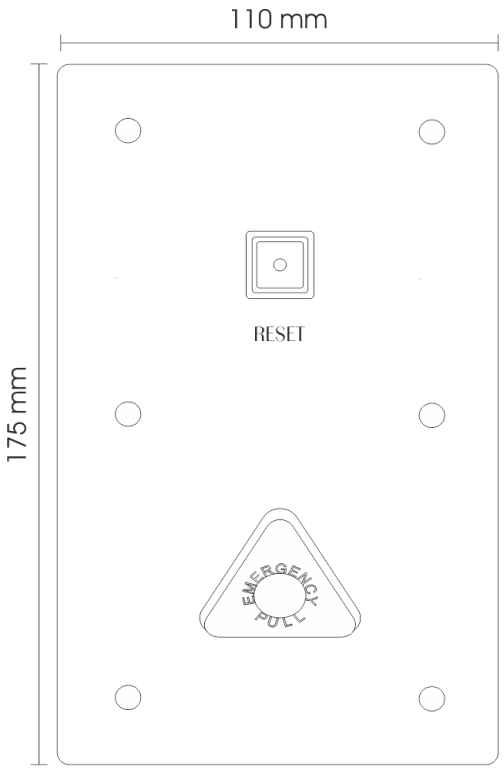
Dimensions



Specification

Material: 1.5 mm Steel

Finish: Powder Coated
Papyrus White, RAL 9018

Mounting: Wall

Ingress: IP 65

Facilities:

- Reset Push
- Emergency Pull

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Call/Reset/Emergency Unit - splash proof

Item shown without waterproof gasket

Overview

Call/reset/emergency units are used where there is a need to provide basic patient-to-staff and staff-to-staff nurse call functionality where moisture is found in the environment.

Upon raising a call the reset push illuminates to reassure the patient and to assist staff in identifying the origin of the call. Simultaneously, an audible tone is activated on the nurse call system and orange over door lights illuminate.

Features

- **Splash proof** for use in condensing environments or where the unit may come into contact with splashes of water
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable long-life components** with low power consumption

Part No.	Description
75845B	**Call/Reset/Emergency Unit - splash proof**
39146	Flush Mounting Back Box (158mm x 90mm x 52mm)
40303	Surface Mounting Back Box (176mm x 111mm x 54mm)

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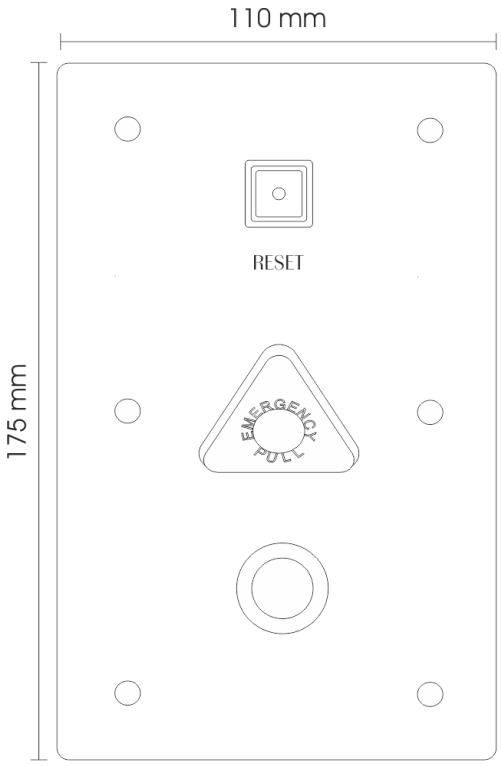
Dimensions



Specification

Material: 1.5 mm Steel

Finish: Powder Coated
Papyrus White, RAL 9018

Mouting: Wall

Ingress: IP65

Facilities:

- Reset Push
- Emergency Pull
- Call Push

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Call Unit - splash proof

Item shown without waterproof gasket

Overview

This patient call unit is designed for use where moisture is found in the environment.

Raising a patient-to-staff call activates an audible tone on the nurse call system and orange over door lights illuminate.

An integrated LED is incorporated which illuminates steady upon activation to reassure the patient and to assist staff in identifying the origin of the call.

A reset unit to allow the call to be cancelled locally is also required.

Features

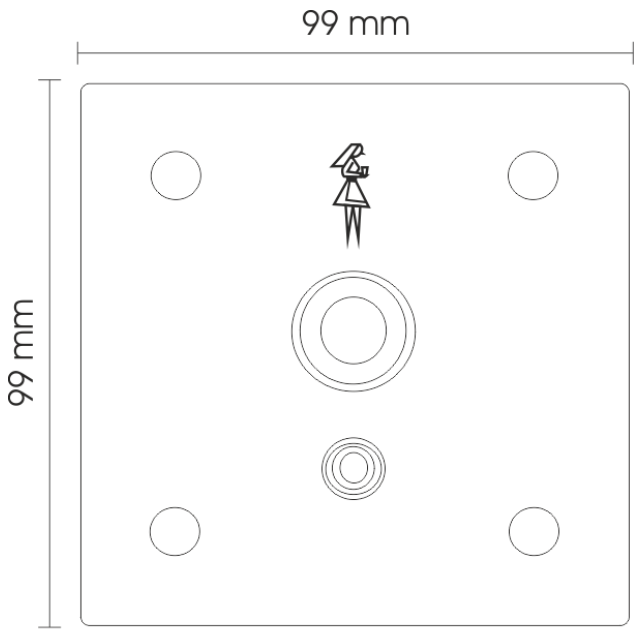
- **Splash proof** for use in condensing environments or where the unit may come into contact with splashes of water
- **Antimicrobial incorporated** within escutcheons to help reduce the spread of infection
- **Full HTM 08-03 compliance** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **Sustainable, long-life components** with low power consumption

Part No.	Description
75829B	**Call Unit - splash proof**
39102	Flush Mounting Back Box (80mm x 83mm x 52mm)
40308	Surface Mounting Back Box (100mm x 100mm x 54mm)

Static Systems Group PLC
Heath Mill Road, Wombourne,
Staffordshire, WV5 8AN, UK
T: +44 (0) 1902 895 551

www.staticsystems.co.uk

Dimensions



Specification

Material: 1.5mm Steel

Finish: Powder Coated
Papyrus White, RAL 9018

Mounting: Wall

Ingress: IP65

Facilities:

- Call Push
- Reassurance LED

This product can be used with the following system(s):

- [x] **Ultima**
- [x] **Codemlon**
- [ ] **Aspire SmartSync**

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C.D.C Interface Unit

Overview

This unit monitors the status of the C.D.C door using a 230 Volt ac feed taken from the cupboard. An associated clean relay contact is monitored by a programmed input on the nurse call system.

In the event of the C.D.C door being opened an alert is raised at wall or ceiling mounted LEDs and the nurse base indicator as required.

Features

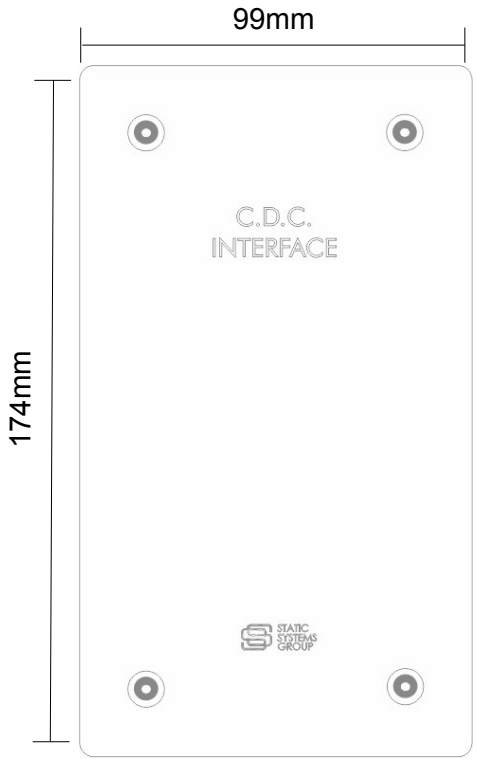
- **Fully HTM 08-03 compliant** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **IP ready** for ease of installation and integration
- **Sustainable, long-life components** with low power consumption
- **Compatible with existing CodemIon, Codem2 and conventionally wired systems**

Part No.	Description
75775W	**C.D.C Interface Unit—230 Volt**
39109	Flush Mounting Back Box (150 mm x 150mm x 50mm)
39309W	Surface Mounting Back Box (175mm x 100mm x 50mm)
46732	SS884
46738	SS762

Static Systems Group PLC
Heath Mill Road, Wombourne,
Staffordshire, WV5 8AN, UK
T: +44 (0) 1902 895 551

www.staticsystems.co.uk

Dimensions



Specification

Material: 1.5 mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

This product can be used with the following system(s):

- [x] **Fusion-IP Ultima**
- [x] **Fusion-IP CodemIon**
- [ ] **Fusion-IP Aspire SmartSync**

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.

Relay Interface Unit

Overview

This unit provides 2 no. change-over contacts.

It can also be used to provide call ‘transfer’ indication on an adjacent conventionally wired, Codem2 or Codemlon nurse call system.

Features

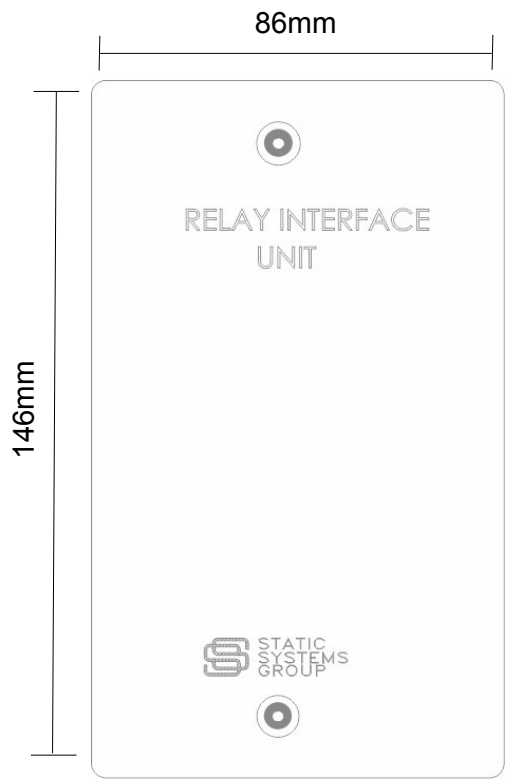
- **Fully HTM 08-03 compliant** for added assurance
- **Platform Independent** for long-term investment security with inherent flexibility
- **IP ready** for ease of installation and integration
- **Sustainable, long-life components** with low power consumption
- **Compatible with existing Codemlon, Codem2 and conventionally wired systems**

Part No.	Description
75758W	**Relay Interface Unit**
39101	Flush Mounting Back Box (BS 2 Gang)
39301W	Surface Mounting Back Box (146mm x 86mm x 40mm) 2 Gang
46735	SS762 Relay PCM

Static Systems Group PLC
Heath Mill Road, Wombourne,
Staffordshire, WV5 8AN, UK
T: +44 (0) 1902 895 551

www.staticsystems.co.uk

Dimensions



Specification

Material: 1.5 mm Steel

Finish: Powder Coated
Pure White, RAL 9010, 25% gloss (matt)

Facilities: 2 no. change-over contacts rated at 5 Volts.
1 Amp resistive 30V dc max.

This product can be used with the following system(s):

- [x] **Fusion-IP Ultima**
- [x] **Fusion-IP Codemlon**
- [ ] **Fusion-IP Aspire SmartSync**

In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.