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# DOOR ENTRY KITS

Solutions for buildings. The only fully digital system in 2 wires.

DUOX PLUS Kits WAY Kits VDS Kits CITYMAX Kits



CONTACT





#### The world's first 100% digital Smart System in 2 wires

DUOX PLUS is the digital technology that simplifies installations, exceeds expectations and enables us to connect people and homes with the world.

It offers higher performance and increased capacity, is faster and more user-friendly. Above all, it brings us to a new dimension where all information (audio, video and data) is digital and transported using only two non-polarised wires.

#### VIDEO DOOR ENTRY PANELS

**SKYLINE** is a modular and versatile panel providing total freedom to create any combination of components. It consists of different modules: 8 frames of different dimensions, audio-video modules, push buttons modules, digital modules, access control readers, information modules and other accessories.

MARINE panel is a vandal-proof door entry system made of 316L specification high-grade stainless steel







12 Way Skyline with Proximity



8 Way Skyline with Keypad



Digital Marine with Proximity

#### CHOICE OF MONITOR

VEO and VEO-XS 4.3" colour monitors and VEO-XL 7" colour monitors, made from high-impact ABS plastic. Include automatic capture of images with the call (memory up to 150 photos), adjustment of contrast, brightness, colour, audio volume and call tone volume, "do not disturb" function, doorbell, date and time settings, silicone door opener buttons to activate the door opener, access the on-screen OSD menu, activate the outdoor panel camera or any another additional function that can be configured as for example activate a second access, courtesy light, etc. Available in white and surface installation.



VEO-XL monitor





VEO-XS monito Hands free

#### **CALL DIVERT** TO MOBILE/TABLET

All WiFi monitors include a sticker with a QR code so that end-users can download the Blue by Fermax app They can easily pair their monitor and enjoy the call divert to mobile.

#### Free application **BLUE BY FERMAX**





With the DUOX PLUS WiFi monitors, the call divert to mobile phones comes as

It allows to establish communication with the outdoor panels and open the door.

It allows to see who is calling before answering and open a second auxiliary door.

Automatic image capture of the caller and their register in the call log.

Up to 8 smartphones/tablets in the same apartment can receive the call simultaneously. It is as simple as downloading the **BLUE by FERMAX** app from Google Play or the Apple Store.

#### VEO, VEO-XS AND VEO-XL WIFI MONITORS

DUOX PLUS VEO, VEO-XS and VEO-XL WiFi monitors are equipped with WiFi connection that allows to forward calls to mobile devices. Thanks to Fermax BLUE app, the functions of the video door phone and much more can be managed from a smartphone or a tablet.

#### SMART SPEAKERS



By connecting to Alexa and Google Home, you can receive call notifications from the video

You can also use your voice to open the door, either with smart speakers or displays or with Siri from your iOS device (iPhone, iPad or Apple Watch).









#### 7 DIFFERENT DUOX PLUS VIDEO KIT RANGE FROM 1 TO 12 APARTMENTS

1 reference = 1 kit

The kit reference includes all the material needed for the installation: panel, back box, riser elements, VEO monitor and connector.

The additional panel reference includes the surface mounted panel as well as the power supply and filter.







#### **SKYLINE** DUOX PLUS KITS. 1-12 WAY





#### DSV range

Surface mounted modular Skyline push button panel made of anodised aluminium and the VEO monitor.



#### DSVK

Surface mounted modular Skyline push button panel with integrated keypad and the VEO monitor.



#### DSVP

Surface mounted modular Skyline push button panel with integrated proximity reader and the VEO monitor.



#### DMV range

Surface mounted Marine push button panel made of stainless steel and the VEO monitor.



#### DMVP

Surface mounted Marine push button made of stainless steel panel with integrated proximity reader and the VEO monitor.



#### **DMVK**

Surface mounted Marine push button panel with keypad and VEO monitor.



#### DMVC

Surface mounted Marine push button panel with standard PAC cut-out and VEO monitor.





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		KIT	ADDITIONAL PANEL
N° APART.	SIZE	REF.	REF.
1	1	DSV-01/V	DSV-01/B
2	1	DSV-02/V	DSV-02/B
3	4	DSV-03/V	DSV-03/B
4	4	DSV-04/V	DSV-04/B
5	5	DSV-05/V	DSV-05/B
6	5	DSV-06/V	DSV-06/B
7	5	DSV-07/V	DSV-07/B
8	5	DSV-08/V	DSV-08/B
9	6	DSV-09/V	DSV-09/B
10	6	DSV-10/V	DSV-10/B
11	6	DSV-11/V	DSV-11/B
12	6	DSV-12/V	DSV-12/B

## 1 TO 12 BUTTONS SURFACE MOUNTED SKYLINE PANEL WITH VEO MONITOR

#### **EVERYTHING YOU NEED IN A BOX!**

- · Skyline door entry panel with surface box.
- · Elegant VEO monitor with handset and connector.
- · Power supply unit and filter.
- · Same price surface or flush mount.
- · Just add additional entry panels as needed to complete your system and apply your discount.
- · Hassle free, 2 wire installation and ordering.



DUOX PLUS VIDEO KITS ALSO AVAILABLE WITH 13 - 24 VIDEO MONITORS

NOTE: Size is standard-size without trades button.

Get your kit supplied with a Trades button. Just add a "T" in the kit reference as: DSVT-01/V or write "with trades" on your order. Check the Trades button List price above and apply your discount. Quick and Easy.

#### DIMENSIONS

	Size 1	Size 2	Size 4	Size 5	Size 6	Size 7	Size 8
PANEL	130x128	130x151	130x199	130x246	130x294	130x341	130x389
FLUSH BOX	115x114x45	115x138x45	115x185x45	115x233x45	115x280x45	115x328x45	115x375x45
SURFACE BOX	130x128x33	130x151x33	130x199x33	130x246x33	130x294x33	130x341x33	130x389x33

Veo Monitor Dimensions: 200 x 200 x 44

Dimensions: (width) x (height) x (depth) mm

For more details on the **new WiFi version**, please contact Fermax UK.



#### **SKYLINE** DUOX PLUS KITS WITH PROXIMITY. 1-12 WAY



#### **SKYLINE** DUOX PLUS KITS WITH KEYPAD. 1-12 WAY







SIZE

5

6

6

3 5

4 5

5 6

8 6

9 7

10 7

11

12

KIT

REF.

DSVP-01/V

DSVP-02/V

DSVP-03/V

DSVP-04/V

DSVP-05/V

DSVP-06/V

DSVP-07/V

DSVP-08/V

DSVP-09/V

DSVP-10/V

DSVP-11/V

DSVP-12/V



ADDITIONAL PANEL

REF.

DSVP-01/B

DSVP-02/B

DSVP-03/B

DSVP-04/B

DSVP-05/B

DSVP-06/B

DSVP-07/B

DSVP-08/B

DSVP-09/B

DSVP-10/B

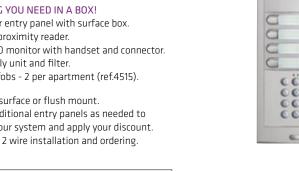
DSVP-11/B

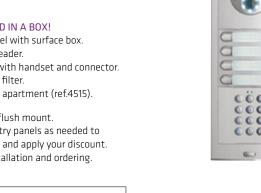
DSVP-12/B

#### 1 TO 12 BUTTONS SURFACE MOUNTED SKYLINE PROXIMITY PANEL WITH VEO MONITOR

#### **EVERYTHING YOU NEED IN A BOX!**

- · Skyline door entry panel with surface box.
- · Integrated proximity reader.
- · Elegant VEO monitor with handset and connector.
- · Power supply unit and filter.
- · Bag of key fobs 2 per apartment (ref.4515).
- · Same price surface or flush mount.
- · Just add additional entry panels as needed to complete your system and apply your discount.
- · Hassle free, 2 wire installation and ordering.





	S also available using the EO-XS and VEO-XL monitors
0	
Dimensions: 125 x 165 x 21	Dimensions: 185 x 185 x 21

**DUOX PLUS VIDEO KITS ALSO AVAILABLE WITH 13 - 24** VIDEO MONITORS

#### NOTE: Size is standard-size without trades button.

Get your kit supplied with a Trades button. Just add a "T" in the kit reference as: DSVPT-01/V or write "with trades" on your order. Check the Trades button List price above and apply your discount. Quick and Easy.

#### **DIMENSIONS**

	Size 4	Size 5	Size 6	Size 7	Size 8	Size 9
PANEL	130x199	130x246	130x294	130x341	130x389	130x436,5
FLUSH BOX	115x185x45	115x233x45	115x280x45	115x328x45	115x375x45	115x420,5x45
SURFACE BOX	130x199x33	130x246x33	130x294x33	130x341x33	130x389x33	130x436,5x33

Veo Monitor Dimensions: 200 x 200 x 44

Dimensions: (width) x (height) x (depth) mm

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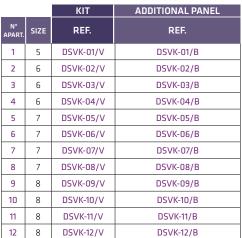


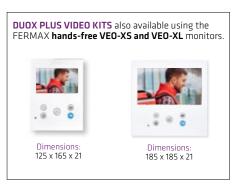
# AVAILABLE IN

#### 1 TO 12 BUTTONS SURFACE MOUNTED SKYLINE PANEL WITH INTEGRATED KEYPAD AND VEO MONITOR

#### **EVERYTHING YOU NEED IN A BOX!**

- · Skyline door entry panel with surface box.
- · Integrated keypad reader.
- · Elegant VEO monitor with handset and connector.
- Power supply unit and filter.
- Same price surface or flush mount.
- · Just add additional entry panels as needed to complete your system and apply your discount.
- · Hassle free, 2 wire installation and ordering.





**DUOX PLUS VIDEO KITS ALSO AVAILABLE WITH 13 - 24 VIDEO MONITORS** 

#### NOTE: Size is standard-size without trades button.

Get your kit supplied with a Trades button. Just add a "T" in the kit reference as: DSVKT-01/V or write "with trades" on your order. Check the Trades button List price above and apply your discount. Quick and Easy.

#### **DIMENSIONS**

	Size 4	Size 5	Size 6	Size 7	Size 8	Size 9
PANEL	130x199	130x246	130x294	130x341	130x389	130x436,5
FLUSH BOX	115x185x45	115x233x45	115x280x45	115x328x45	115x375x45	115x420,5x45
SURFACE BOX	130x199x33	130x246x33	130x294x33	130x341x33	130x389x33	130x436,5x33

Veo Monitor Dimensions: 200 x 200 x 44

Dimensions: (width) x (height) x (depth) mm

For more details on the **new WiFi version**, please contact Fermax UK.

For more details on the **new WiFi version**, please contact Fermax UK.

#### FERMAX

#### **MARINE DUOX PLUS KITS. 1-12 WAY**



#### MARINE DUOX PLUS KITS WITH PROXIMITY. 1-12 WAY









#### SURFACE MOUNTED STAINLESS STEEL PANEL AND VEO MONITOR

#### **EVERYTHING YOU NEED IN A BOX!**

- MARINE door entry panel.
- · Elegant VEO monitor with handset and connector.
- · Power supply unit and filter.
- Same price surface or flush mount.
- · Just add additional entry panels as needed to complete your system and apply your discount.
- · Hassle free, 2 wire installation and ordering.

		Į.	Ocagle Home With Siri
		KIT	ADDITIONAL PANEL
N° APART.	SIZE	REF.	REF.
1	ST1	DMV-01/V	DMV-01/B
2	ST1	DMV-02/V	DMV-02/B
ω	ST1	DMV-03/V	DMV-03/B
4	ST2	DMV-04/V	DMV-04/B
5	ST2	DMV-05/V	DMV-05/B
6	ST2	DMV-06/V	DMV-06/B
7	ST2	DMV-07/V	DMV-07/B
8	ST2	DMV-08/V	DMV-08/B
9	ST2	DMV-09/V	DMV-09/B
10	ST3	DMV-10/V	DMV-10/B
11	ST3	DMV-11/V	DMV-11/B
12	ST3	DMV-12/V	DMV-12/B



**DUOX PLUS VIDEO KITS ALSO AVAILABLE WITH 13 - 24 VIDEO MONITORS** 

#### NOTE: Size is standard-size without trades button.

Get your kit supplied with a Trades button, lust add a "T" in the kit reference as: DMVT-01/V or write "with trades" on your order. Check the Trades button List price above and apply your discount. Quick and Easy.

#### **DIMENSIONS**

	ST1	ST2	ST3	ST4
PANEL	150x180	150x240	150x360	150x485
FLUSH BOX	130x160x55	130x220x55	130x340x55	130x465x55
SLIREACE BOX	154x184x96	154x244x96	154x364x96	154x489x40

Veo Monitor Dimensions: 200 x 200 x 44

Dimensions: (width) x (height) x (depth) mm

# GERRO



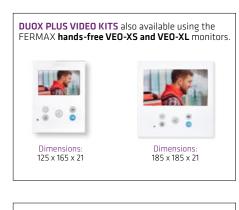
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_	ADDITIONAL PANEL
	DEE

		KIT	ADDITIONAL PANEL
N° APART.	SIZE	REF.	REF.
1	ST2	DMVP-01/V	DMVP-01/B
2	ST2	DMVP-02/V	DMVP-02/B
3	ST2	DMVP-03/V	DMVP-03/B
4	ST3	DMVP-04/V	DMVP-04/B
5	ST3	DMVP-05/V	DMVP-05/B
6	ST3	DMVP-06/V	DMVP-06/B
7	ST3	DMVP-07/V	DMVP-07/B
8	ST3	DMVP-08/V	DMVP-08/B
9	ST3	DMVP-09/V	DMVP-09/B
10	ST3	DMVP-10/V	DMVP-10/B
11	ST3	DMVP-11/V	DMVP-11/B
12	ST3	DMVP-12/V	DMVP-12/B

#### SURFACE MOUNTED STAINLESS STEEL PANEL WITH PROXIMITY AND VEO MONITOR

#### **EVERYTHING YOU NEED IN A BOX!**

- · MARINE door entry panel.
- · Integrated proximity reader.
- · Elegant VEO monitor with handset and connector.
- · Power supply unit and filter.
- Bag of key fobs 2 per apartment (ref.4515).
- · Same price surface or flush mount.
- · Just add additional entry panels as needed to complete your system and apply your discount.
- Hassle free, 2 wire installation and ordering.



DUOX PLUS VIDEO KITS ALSO AVAILABLE WITH 13 - 24 VIDEO MONITORS

#### NOTE: Size is standard-size without trades button.

Get your kit supplied with a Trades button, lust add a "T" in the kit reference as: DMVPT-01/V or write "with trades" on your order. Check the Trades button List price above and apply your discount. Quick and Easy.

#### **DIMENSIONS**

	ST1	ST2	ST3	ST4
PANEL	150x180	150x240	150x360	150x485
FLUSH BOX	130x160x55	130x220x55	130x340x55	130x465x55
SURFACE BOX	154x184x96	154x244x96	154x364x96	154x489x40

Veo Monitor Dimensions: 200 x 200 x 44

Dimensions: (width) x (height) x (depth) mm

For more details on the **new WiFi version**, please contact Fermax UK.

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For more details on the **new WiFi version**, please contact Fermax UK.



#### MARINE DUOX PLUS KITS WITH KEYPAD. 1-12 WAY



#### MARINE DUOX PLUS KITS WITH PAC CUT OUT. 1-12 WAY







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#### SURFACE MOUNTED STAINLESS STEEL PANEL WITH DIGITAL KEYPAD AND VEO MONITOR

#### **EVERYTHING YOU NEED IN A BOX!**

- · MARINE door entry panel.
- · Integrated keypad.
- · Elegant VEO monitor with handset and connector.
- · Power supply unit and filter.
- Same price surface or flush mount.
- · Just add additional entry panels as needed to complete your system and apply your discount.
- Hassle free, 2 wire installation and ordering.

		KIT	ADDITIONAL PANEL
N° APART.	SIZE	REF.	REF.
1	ST3	DMVK-01/V	DMVK-01/B
2	ST3	DMVK-02/V	DMVK-02/B
3	ST3	DMVK-03/V	DMVK-03/B
4	ST3	DMVK-04/V	DMVK-04/B
5	ST3	DMVK-05/V	DMVK-05/B
6	ST3	DMVK-06/V	DMVK-06/B
7	ST3	DMVK-07/V	DMVK-07/B
8	ST3	DMVK-08/V	DMVK-08/B
9	ST3	DMVK-09/V	DMVK-09/B
10	ST4	DMVK-10/V	DMVK-10/B
11	ST4	DMVK-11/V	DMVK-11/B
12	ST4	DMVK-12/V	DMVK-12/B



**DUOX PLUS VIDEO KITS ALSO AVAILABLE WITH 13 - 24** VIDEO MONITORS

#### NOTE: Size is standard-size without trades button.

Get your kit supplied with a Trades button. Just add a "T" in the kit reference as: DMVKT-01/V or write "with trades" on your order. Check the Trades button List price above and apply your discount. Quick and Easy.

#### **DIMENSIONS**

	ST1	ST2	ST3	ST4
PANEL	150x180	150x240	150x360	150x485
FLUSH BOX	130x160x55	130x220x55	130x340x55	130x465x55
SURFACE BOX	154x184x96	154x244x96	154x364x96	154x489x40

Veo Monitor Dimensions: 200 x 200 x 44

Dimensions: (width) x (height) x (depth) mm



		KIT	ADDITIONAL PANEL
N° APART.	SIZE	REF.	REF.
1	ST2	DMVC-01/V	DMVC-01/B
2	ST2	DMVC-02/V	DMVC-02/B
3	ST2	DMVC-03/V	DMVC-03/B
4	ST3	DMVC-04/V	DMVC-04/B
5	ST3	DMVC-05/V	DMVC-05/B
6	ST3	DMVC-06/V	DMVC-06/B
7	ST3	DMVC-07/V	DMVC-07/B
8	ST3	DMVC-08/V	DMVC-08/B
9	ST3	DMVC-09/V	DMVC-09/B
10	ST3	DMVC-10/V	DMVC-10/B
11	ST3	DMVC-11/V	DMVC-11/B

#### SURFACE MOUNTED STAINLESS STEEL PANEL WITH PAC CUT OUT AND VEO MONITOR

#### **EVERYTHING YOU NEED IN A BOX!**

- · MARINE door entry panel.
- Integrated pac cut out.
- · Elegant VEO monitor with handset and connector.
- · Power supply unit and filter.
- · Same price surface or flush mount.
- · Just add additional entry panels as needed to complete your system and apply your discount.
- · Hassle free, 2 wire installation and ordering.



DUOX PLUS VIDEO KITS ALSO AVAILABLE WITH 13 - 24 VIDEO MONITORS

#### NOTE: Size is standard-size without trades button.

DMVC-12/V

Get your kit supplied with a Trades button. Just add a "T" in the kit reference as: DMVCT-01/V or write "with trades" on your order. Check the Trades button List price above and apply your discount. Quick and Easy.

DMVC-12/B

#### **DIMENSIONS**

ST3

	ST1	ST2	ST3	ST4
PANEL	150x180	150x240	150x360	150x485
FLUSH BOX	130x160x55	130x220x55	130x340x55	130x465x55
SURFACE BOX	154x184x96	154x244x96	154x364x96	154x489x40

Veo Monitor Dimensions: 200 x 200 x 44

Dimensions: (width) x (height) x (depth) mm

For more details on the **new WiFi version**, please contact Fermax UK.

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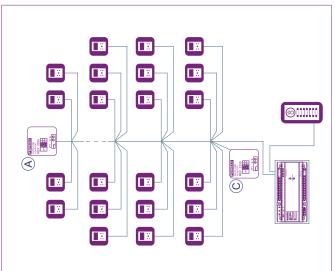
For more details on the **new WiFi version**, please contact Fermax UK.



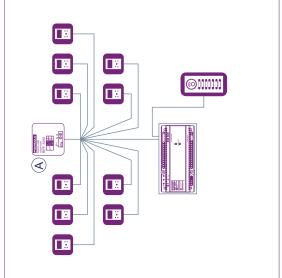
#### **DUOX PLUS WIFI VIDEO DOOR KITS**



#### DUOX PLUS VIDEO DIAGRAM

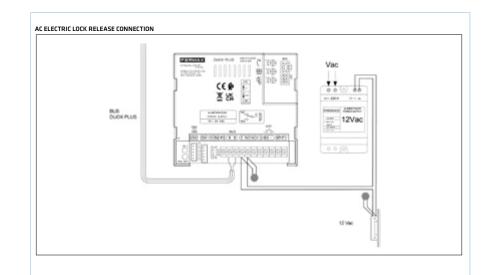




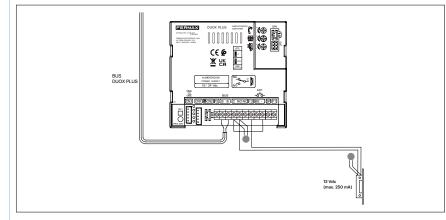


# Distance between connection points. A minimum distance of 3 metres between the different connection points is always recommended. DISTRIBUTION: In an in-plant distribution topology, a maximum of 6 terminals per connection point. The maximum distance from a terminal to the furthest connection point shall not exceed 25 metres. CASCARIE: Not applicable in this case, as in a cascade each terminal is its own connection point. STAR: In a star distribution topology there will be a maximum of 10 terminals at the connection point, and the maximum distance from any terminal to that connection point shall not exceed 30 metres.

#### DUOX PLUS VIDEO DIAGRAM



#### DC ELECTRIC LOCK RELEASE CONNECTION



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For more information about DUOX PLUS, see the technical books available at: https://www.fermax.com/uk/documents









Way-Fi
TO SMA DEDU

and GOOGLE HOME

TO SMARTPHONE



FREE AND



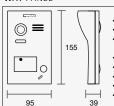


#### **DIMENSIONS**

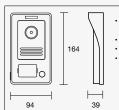
(width)x(height)x(depth)mm

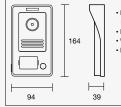
#### PANELS

#### **WAY PANEL**

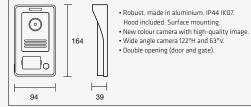


- Made of zamak
- · Backlighted cardholder.
- Colour CCD camera with high sensitivity.
- · Auto-sensor led illumination
- · One relay lock control.
- Dimens.: 95(W)x155(H)x39(D)mm.
- · Installation with hood required.
- Surface mounted.





#### WAY-FI PLUS PANEL



#### 1 & 2/W VIDEO WAY KITS 🔘 🖼

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#### 1/W VIDEO WAY-FI PLUS KIT



with Way-Fi conhectivity





#### 1/W VIDEO WAY KIT ref.1401

#### The kit includes:

- 1/W video door entry panel (ref.1416).
- 7" TFT capacitive screen colour WAY monitor (ref.1412).
- Hood: to protect the outdoor panel in rainy areas.
- Power supply (ref.1410)

#### ref.1402

#### 2/W VIDEO WAY KIT

#### The kit includes:

- 2/W video door entry panel (ref.1417)
- (ref.1412 and ref.1413)
- Power supply (ref.1410)

#### **NEW MAGIC, SAME DESIGN**

+ features

+ distances

- 1/W WAY-FI PLUS video panel with hood (ref.1573).
- 7" WAY-FI PLUS colour monitor with IPS capacitive touch screen (ref.1572).
- Power supply (ref.1570)

## ref.1571 1/W 7" WAY-FI PLUS KIT

#### The kit includes:

- Use of voice commands to open the door.

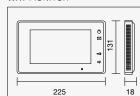
Compatible with smart speakers and displays: ALEXA





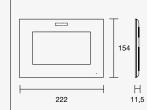
#### MONITORS

#### **WAY** MONITOR



- · Power supply for the monitor: DC 24~28V.
- · Energy consumption: Standby 12mA;
- Functioning 350mA. · Monitor screen: 7" digital colour TFT.
- Capacitive touch screen. · Wiring: 2 non polarized wires

#### WAY-FI PLUS MONITOR



· Ultra-slim 7" WiFi monitor with touch screen video canture.

#### · Manual and automatic image and

- Intercommunication between monitors in the same house.
- · Visualisation of Fermax WiFi IP cameras and reception of motion detection alarms (camera not
- included in the kit). 11,5 • Programmable "do not disturb"
- 16 ringtones.

#### ADDITIONAL DEVICES/ EXTENSIONS

#### **WAY KITS**

ref.1419

#### ref.1412 WAY 7" MONITOR

You can add up 1 extra monitor without additional power supply.

1/W VIDEO DOOR ENTRY PANEL ref.1416 WAY SWITCHER

You can add up to 3 additional panels using the WAY panel switcher.

#### WAY-FI PLUS KIT

WAY-FI PLUS 7" MONITOR ref.1572

ref.1573 1/W WAY-FI PLUS VIDEO PANEL

The WAY-FI PLUS KIT can be extended with 1 additional outdoor panel, up to 5 additional monitors and up to 4 WiFi IP cameras in total per installation.

#### **EXPAND YOUR SYSTEM BY ADDING EXTRA MONITOR SCREENS AND/OR PANELS**

Way-Fi PLUS Diagram With Extensions



Additional monitors are simply linked to existing monitors in a daisy chain configuration.

#### 7 DIFFERENT VDS AUDIO KIT RANGE FROM 1 TO 12 APARTMENTS

1 reference = 1 kit

The kit reference includes all the material needed for the installation: panel, back box, riser elements, LOFT telephone.

The additional panel reference includes the surface mounted panel as well as the power supply.



#### **SKYLINE VDS AUDIO KITS. 1-12 WAY**



#### VSA range

Surface mounted modular Skyline push button panel made of anodised aluminium and the LOFT telephone.



#### **VSAP**

Surface mounted modular Skyline push button panel with integrated proximity reader and the LOFT telephone.



#### **VSAK**

Surface mounted modular Skyline push button panel with integrated keypad and the LOFT telephone.



#### VMA range

Surface mounted Marine push button panel made of stainless steel and the LOFT telephone.



#### **VMAP**

Surface mounted Marine push button made of stainless steel panel with integrated proximity reader and the LOFT telephone.



#### VMAK

Surface mounted Marine push button panel with keypad and LOFT telephone.



#### VMAC

Surface mounted Marine push button panel with standard PAC cut-out and LOFT telephone.





#### 1 TO 12 BUTTONS SURFACE MOUNTED SKYLINE PANEL WITH LOFT TELEPHONES

#### **EVERYTHING YOU NEED IN A BOX!**

- · Skyline door entry panel with surface box.
- · Elegant LOFT basic telephone with handset.
- · Power supply.
- · Same price surface or flush mount.
- · Just add additional entry panels as needed to complete your system and apply your discount.

#### VDS simple one-cable solution using CAT5!

		KIT	ADDITIONAL PANEL
N° APART.	SIZE	REF.	REF.
1	4	VSA-01/A	VSA-01/B
2	4	VSA-02/A	VSA-02/B
3	4	VSA-03/A	VSA-03/B
4	4	VSA-04/A	VSA-04/B
5	5	VSA-05/A	VSA-05/B
6	5	VSA-06/A	VSA-06/B
7	5	VSA-07/A	VSA-07/B
8	5	VSA-08/A	VSA-08/B
9	6	VSA-09/A	VSA-09/B
10	6	VSA-10/A	VSA-10/B
11	6	VSA-11/A	VSA-11/B
12	6	VSA-12/A	VSA-12/B

<b>VDS AUDIO KITS</b> also available usin telephone.	g the FERMAX <b>hands-free iLOFT</b>
	1111
	100
	Dimensions: 90 x 146,5 x 20

VDS AUDIO KITS ALSO AVAILABLE WITH 13 - 24 **TELEPHONES** 

NOTE: Size is standard-size without trades button.

Get your kit supplied with a Trades button. Just add a "T" in the kit reference as: VSAT-01/A or write "with trades" on your order. Check the Trades button List price above and apply your discount. Quick and Easy.

#### **DIMENSIONS**

	Size 4	Size 5	Size 6	Size 7	Size 8	Size 9
PANEL	130x199	130x246	130x294	130x341	130x389	130x436,5
FLUSH BOX	115x185x45	115x233x45	115x280x45	115x328x45	115x375x45	115x420,5x45
SURFACE BOX	130x199x33	130x246x33	130x294x33	130x341x33	130x389x33	130x436,5x33

LOFT Telephone Dimensions: 85 x 220 x 40

Dimensions: (width) x (height) x (depth) mm



#### **SKYLINE VDS AUDIO KITS WITH PROXIMITY. 1-12 WAY**

#### **SKYLINE VDS AUDIO KITS WITH KEYPAD. 1-12 WAY**



#### 1 TO 12 BUTTONS SURFACE MOUNTED SKYLINE PROXIMITY PANEL WITH LOFT TELEPHONES

#### **EVERYTHING YOU NEED IN A BOX!**

- · Skyline door entry panel with surface box.
- · Integrated proximity reader.
- · Elegant LOFT basic telephone with handset.
- Power supply.
- · Bag of key fobs 2 per apartment.
- · Same price surface or flush mount.
- · lust add additional entry panels as needed to complete your system and apply your discount.

#### VDS simple one-cable solution using CAT5!

		KIT	ADDITIONAL PANEL
N° APART.	SIZE	REF.	REF.
1	5	VSAP-01/A	VSAP-01/B
2	5	VSAP-02/A	VSAP-02/B
3	5	VSAP-03/A	VSAP-03/B
4	5	VSAP-04/A	VSAP-04/B
5	6	VSAP-05/A	VSAP-05/B
6	6	VSAP-06/A	VSAP-06/B
7	6	VSAP-07/A	VSAP-07/B
8	6	VSAP-08/A	VSAP-08/B
9	7	VSAP-09/A	VSAP-09/B
10	7	VSAP-10/A	VSAP-10/B
11	7	VSAP-11/A	VSAP-11/B
12	7	VSAP-12/A	VSAP-12/B



VDS AUDIO KITS ALSO AVAILABLE WITH 13 - 24 **TELEPHONES** 

#### NOTE: Size is standard-size without trades button.

Get your kit supplied with a Trades button, lust add a "T" in the kit reference as: VSAPT-01/A or write "with trades" on your order. Check the Trades button List price above and apply your discount. Quick and Easy.

#### **DIMENSIONS**

	Size 4	Size 5	Size 6	Size 7	Size 8	Size 9
PANEL	130x199	130x246	130x294	130x341	130x389	130x436,5
FLUSH BOX	115x185x45	115x233x45	115x280x45	115x328x45	115x375x45	115x420,5x45
SURFACE BOX	130x199x33	130x246x33	130x294x33	130x341x33	130x389x33	130x436,5x33

LOFT Telephone Dimensions: 85 x 220 x 40

Dimensions: (width) x (height) x (depth) mm





#### 1 TO 12 BUTTONS SURFACE MOUNTED SKYLINE KEYPAD PANEL WITH LOFT TELEPHONES

#### **EVERYTHING YOU NEED IN A BOX!**

- · Skyline doo entry panel with surface box.
- · Integrated keypad reader.
- · Elegant LOFT basic telephone with handset.
- Power supply.
- Same price surface or flush mount.
- Just add additional entry panels as needed to complete your system and apply your discount.

#### VDS simple one-cable solution using CAT5!

		KIT	ADDITIONAL PANEL
N° APART.	SIZE	REF.	REF.
1	6	VSAK-01/A	VSAK-01/B
2	6	VSAK-02/A	VSAK-02/B
3	6	VSAK-03/A	VSAK-03/B
4	6	VSAK-04/A	VSAK-04/B
5	7	VSAK-05/A	VSAK-05/B
6	7	VSAK-06/A	VSAK-06/B
7	7	VSAK-07/A	VSAK-07/B
8	7	VSAK-08/A	VSAK-08/B
9	8	VSAK-09/A	VSAK-09/B
10	8	VSAK-10/A	VSAK-10/B
11	8	VSAK-11/A	VSAK-11/B
12	8	VSAK-12/A	VSAK-12/B

VDS AUDIO KITS also available using the FERMAX hands-free iLOFT telephone.				
8 8 8 8 8 9 9 9 9				
Dimensions:				
90 x 146,5 x 20				

VDS AUDIO KITS ALSO AVAILABLE WITH 13 - 24 **TELEPHONES** 

NOTE: Size is standard-size without trades button.

Get your kit supplied with a Trades button, lust add a "T" in the kit reference as: VSAKT-01/Aor write "with trades" on your order. Check the Trades button List price above and apply your discount. Quick and Easy.

#### **DIMENSIONS**

	Size 4	Size 5	Size 6	Size 7	Size 8	Size 9
PANEL	130x199	130x246	130x294	130x341	130x389	130x436,5
FLUSH BOX	115x185x45	115x233x45	115x280x45	115x328x45	115x375x45	115x420,5x45
SURFACE BOX	130x199x33	130x246x33	130x294x33	130x341x33	130x389x33	130x436,5x33

LOFT Telephone Dimensions: 85 x 220 x 40

Dimensions: (width) x (height) x (depth) mm

### **FERMAX**

#### **MARINE VDS AUDIO KITS. 1-12 WAY**

#### MARINE VDS AUDIO KITS WITH PROXIMITY. 1-12 WAY





#### SURFACE MOUNTED STAINLESS STEEL PANEL AND LOFT TELEPHONE

#### **EVERYTHING YOU NEED IN A BOX!**

- · MARINE door entry panel.
- · Elegant LOFT basic telephone with handset.
- · Power supply.
- · Same price surface or flush mount.
- · Just add additional entry panels as needed to complete your system and apply your discount.

#### VDS simple one-cable solution using CAT5!

		KIT	ADDITIONAL PANEL
N° APART.	SIZE	REF.	REF.
1	ST1	VMA-01/A	VMA-01/B
2	ST1	VMA-02/A	VMA-02/B
3	ST1	VMA-03/A	VMA-03/B
4	ST2	VMA-04/A	VMA-04/B
5	ST2	VMA-05/A	VMA-05/B
6	ST2	VMA-06/A	VMA-06/B
7	ST2	VMA-07/A	VMA-07/B
8	ST2	VMA-08/A	VMA-08/B
9	ST2	VMA-09/A	VMA-09/B
10	ST3	VMA-10/A	VMA-10/B
11	ST3	VMA-11/A	VMA-11/B
12	ST3	VMA-12/A	VMA-12/B



VDS AUDIO KITS ALSO AVAILABLE WITH 13 - 24 **TELEPHONES** 

#### NOTE: Size is standard-size without trades button.

Get your kit supplied with a Trades button. Just add a "T" in the kit reference as: VMAT-01/A or write "with trades" on your order. Check the Trades button List price above and apply your discount. Quick and Easy.

#### **DIMENSIONS**

	ST1	ST2	ST3	ST4
PANEL	150x180	150x240	150x360	150x485
FLUSH BOX	130x160x55	130x220x55	130x340x55	130x465x55
SURFACE BOX	154x184x96	154x244x96	154x364x96	154x489x40

LOFT Telephone Dimensions: 85 x 220 x 40

Dimensions: (width) x (height) x (depth) mm





		KIT	ADDITIONAL PANEL
N° APART.	SIZE	REF.	REF.
1	ST2	VMAP-01/A	VMAP-01/B
2	ST2	VMAP-02/A	VMAP-02/B
3	ST2	VMAP-03/A	VMAP-03/B
4	ST3	VMAP-04/A	VMAP-04/B
5	ST3	VMAP-05/A	VMAP-05/B
6	ST3	VMAP-06/A	VMAP-06/B
7	ST3	VMAP-07/A	VMAP-07/B
8	ST3	VMAP-08/A	VMAP-08/B
9	ST3	VMAP-09/A	VMAP-09/B
10	ST3	VMAP-10/A	VMAP-10/B
11	ST3	VMAP-11/A	VMAP-11/B
12	ST3	VMAP-12/A	VMAP-12/B

#### SURFACE MOUNTED STAINLESS STEEL PANEL WITH PROXIMITY AND LOFT TELEPHONE

#### **EVERYTHING YOU NEED IN A BOX!**

- · MARINE door entry panel.
- · Integrated proximity reader.
- · Elegant LOFT basic telephone with handset.
- · Power supply.
- · Bag of key fobs 2 per apartment (ref.4515).
- · Same price surface or flush mount.
- · Just add additional entry panels as needed to complete your system and apply your discount.

#### VDS simple one-cable solution using CAT5!



VDS AUDIO KITS ALSO AVAILABLE WITH 13 - 24 **TELEPHONES** 

#### NOTE: Size is standard-size without trades button.

Get your kit supplied with a Trades button. Just add a "T" in the kit reference as: VMAPT-01/A or write "with trades" on your order. Check the Trades button List price above and apply your discount. Quick and Easy.

#### **DIMENSIONS**

	ST1	ST2	ST3	ST4
PANEL	150x180	150x240	150x360	150x485
FLUSH BOX	130x160x55	130x220x55	130x340x55	130x465x55
SURFACE BOX	154x184x96	154x244x96	154x364x96	154x489x40

LOFT Telephone Dimensions: 85 x 220 x 40

Dimensions: (width) x (height) x (depth) mm



#### MARINE VDS AUDIO KITS WITH KEYPAD. 1-12 WAY

#### MARINE VDS AUDIO KITS WITH PAC CUT OUT. 1-12 WAY





SURFACE MOUNTED STAINLESS STEEL PANEL WITH DIGITAL KEYPAD AND LOFT TELEPHONE

#### **EVERYTHING YOU NEED IN A BOX!**

- · MARINE door entry panel.
- · Integrated keypad.
- · Elegant LOFT basic telephone with handset.
- · Power supply.
- · Same price surface or flush mount.
- · Just add additional entry panels as needed to complete your system and apply your discount.

#### VDS simple one-cable solution using CAT5!

		KIT	ADDITIONAL PANEL
N° APART.	SIZE	REF.	REF.
1	ST3	VMAK-01/A	VMAK-01/B
2	ST3	VMAK-02/A	VMAK-02/B
3	ST3	VMAK-03/A	VMAK-03/B
4	ST3	VMAK-04/A	VMAK-04/B
5	ST3	VMAK-05/A	VMAK-05/B
6	ST3	VMAK-06/A	VMAK-06/B
7	ST3	VMAK-07/A	VMAK-07/B
8	ST3	VMAK-08/A	VMAK-08/B
9	ST3	VMAK-09/A	VMAK-09/B
10	ST4	VMAK-10/A	VMAK-10/B
11	ST4	VMAK-11/A	VMAK-11/B
12	ST4	VMAK-12/A	VMAK-12/B



VDS AUDIO KITS ALSO AVAILABLE WITH 13 - 24 TELEPHONES

#### **NOTE:** Size is standard-size without trades button.

Get your kit supplied with a Trades button. Just add a "T" in the kit reference as: VMAKT-01/A or write "with trades" on your order. Check the Trades button List price above and apply your discount. Quick and Easy.

#### **DIMENSIONS**

	ST1	ST2	ST3	ST4
PANEL	150x180	150x240	150x360	150x485
FLUSH BOX	130x160x55	130x220x55	130x340x55	130x465x55
SURFACE BOX	154x184x96	154x244x96	154x364x96	154x489x40

LOFT Telephone Dimensions: 85 x 220 x 40

Dimensions: (width) x (height) x (depth) mm





# SURFACE MOUNTED STAINLESS STEEL PANEL WITH PAC CUT OUT AND LOFT TELEPHONE

#### **EVERYTHING YOU NEED IN A BOX!**

- · MARINE door entry panel.
- · Integrated pac cut out.
- · Elegant LOFT basic telephone with handset.
- · Power supply.
- · Same price surface or flush mount.
- · Just add additional entry panels as needed to complete your system and apply your discount.

#### **VDS simple one-cable solution using CAT5!**

		KIT	ADDITIONAL PANEL
N° APART.	SIZE	REF.	REF.
1	ST2	VMAC-01/A	VMAC-01/B
2	ST2	VMAC-02/A	VMAC-02/B
3	ST2	VMAC-03/A	VMAC-03/B
4	ST3	VMAC-04/A	VMAC-04/B
5	ST3	VMAC-05/A	VMAC-05/B
6	ST3	VMAC-06/A	VMAC-06/B
7	ST3	VMAC-07/A	VMAC-07/B
8	ST3	VMAC-08/A	VMAC-08/B
9	ST3	VMAC-09/A	VMAC-09/B
10	ST3	VMAC-10/A	VMAC-10/B
11	ST3	VMAC-11/A	VMAC-11/B
12	ST3	VMAC-12/A	VMAC-12/B

VDS AUDIO KITS also available using the FERMAX hands-free iLC telephone.	FT
- marin	
22.23 22.23	
1 4 -	
Dimensions: 90 x 146,5 x 20	
30 X 146,5 X 20	

VDS AUDIO KITS ALSO AVAILABLE WITH 13 - 24 TELEPHONES

#### NOTE: Size is standard-size without trades button.

Get your kit supplied with a Trades button. Just add a "T" in the kit reference as: VMACT-01/A or write "with trades" on your order. Check the Trades button List price above and apply your discount. Quick and Easy.

#### DIMENSIONS

	ST1	ST2	ST3	ST4
PANEL	150x180	150x240	150x360	150x485
FLUSH BOX	130x160x55	130x220x55	130x340x55	130x465x55
SURFACE BOX	154x184x96	154x244x96	154x364x96	154x489x40

LOFT Telephone Dimensions: 85 x 220 x 40

Dimensions: (width) x (height) x (depth) mm

# 4+N citymax

#### **CITYMAX** AUDIO KITS





## KITS CITYMAX Buildings from 1 to 24 apartments

4+N Analogue system installation.

#### The kits include:

- CITY CLASSIC panel made of aluminium and flush box.
- CITYMAX Basic telephone (ref. 80447).
- · Power supply.

#### Kits extensions and accessories:

- 2<sup>nd</sup> Access: Requires panels and flush box + audio switcher (ref.8811) + voltage distributor 12Vac/12Vdc (ref.88231).
- At apartment: up to 3 telephones (ref.80447) without additional power supply.
- Recommended door lock: 540N-S MAX (ref.2911).

		KIT	SURFACE BOX
N° APART.	SIZE	REF.	REF.
1	1	6201	8951
2	1	6202	8951
3	4	6203	8954
4	4	6204	8954
6	4	6206	8954
8	4	6208	8954
10	5	6210	8955

		KIT	SURFACE BOX
N° APART.	SIZE	REF.	REF.
12	5	6212	8955
14	6	6214	8956
16	6	6216	8956
18	7	6218	8957
20	7	6220	8957
22	8	6222	8958
24	9	6224	8984

#### **DIMENSIONS**

	Size 1	Size 4	Size 5	Size 6	Size 7	Size 8	Size 9
PANEL	130x128	130x199	130x246	130x294	130x341	130x389	130x436,5
FLUSH BOX	115x114x45	115x185x45	115x233x45	115x280x45	115x328x45	115x375x45	115x420,5x45

Citymax Telephone Dimensions: 80 x 200 x 60

Dimensions: (width) x (height) x (depth) mm

# ACCESS CONTROL

Solutions for restricted areas

AC-MAX



27



# THE MOST COMPETITIVE AND SIMPLE SOLUTION TO INSTALL





#### **ADVANCED FEATURES**

- · Real-time event logging.
- Remote software management: configuration, registration/cancellation of users, etc.
- · Anti-passback, occupancy limitation, automations.

#### **ADVANTAGES**

Timetable control.



kit format



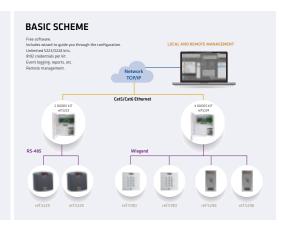
Assistant that guides the installer through the process of creating their own configuration

Visual management of Integrated fingerprint readers accesses via IP network which are managed using the with site map same software



Allows events to be registered in customisable formats

# Pre-wired kit Pre-wired kit Pre-wired kit Pre-wired kit Pre-wired kit Post-line operation. Capability of OFFLINE operation. Housing for emergency battery High resistance metal box with DIN rail Power supply • Control of 2 or 4 doors. Up to 4 or 8 entry/exit readers. Wiegand/RS-485 connection.



#### **AC-MAX LT SOFTWARE**

One single free software with all common required functions already built-in: system configuration, management of users, roles and credentials, log of events, reports, integration of CCTV cameras, occupancy limit&count,...

"ST version" also available, with advanced functionalities.

Available languages: Spanish, English, Portuguese, French, German, Dutch.







SOFTWARE FEATURES	LT 2.0
CAPACITY	
Licences required	NO
No. of doors	no limits
No. of users/central	8.192
No. of central units	no limits
No. of relays	no limits/ 128 per controller
No. of sensors	no limits/ 128 per controller
No. of events	8.000.000
BASIC FUNCTIONS	
Configuration Wizard	NO
Real time event monitoring	YES
Reports	YES
Built-in fingerprint enrolment	YES
Site Map	NO*
Software remote door opening	YES
Local Antipassback	YES
Different operator profiles	YES
Access Zones	YES
Occupancy limit	YES
Occupancy count	YES
List of persons in a zone	YES
Alarm zones	YES
Automations	YES 8 automations
Credential expiry date	YES
Different credentials per user	YES

SOFTWARE FEATURES	LT 2.0
ADVANCED FUNCTIONS	
Limited number of accesses per user	NO
Global Antipassback	NO*
Perimetral zones	NO*
Client/Server installation	YES
Multi company partition	NO*
Different projects management	YES
Internet remote management	YES
Time & Attendance	Basic
Basic visit management	NO
Design/Print prox cards	NO*
Advanced authorization	NO*
Authentication policies	YES
Asset management	NO*
Email alerts	NO*
Fire Alarm inputs	NO*
INTEGRATION	
External Database	YES
CCTV video stream reception	YES
API	YES*
Lift Control	NO*

<sup>\*</sup> Check availability with ST 2.0 version



#### THE FERMAX QUALITY ASSURANCE



As a world-class manufacturer of over 60 years standing, Fermax assures the quality of all of the products and services it offers to wholesalers and installers in the UK.

Backed by ISO9001 and 140001 quality management accreditations as well as compliance with all relevant EN electrical and environmental standards in the sector, Fermax offers a full 2-year manufacturer's warranty on all its products.

Awarded the European Recognised for Excellence EFQM model, Fermax is committed to offering the highest standards of products and services.

If for any reason you suspect that we have supplied you with a defective item, we will undertake to provide you with a free of charge replacement should the product be found to be genuinely defective.

Please contact Fermax UK for a copy of our returns policy.

#### Free Training

We are pleased to offer free training at our Laindon, Essex centre to any installer referred to us by an approved Fermax wholesaler or stockist.

Similarly, we offer free product and system training to all Fermax stockists or wholesalers applying to be accredited as an authorised Fermax distributor.

#### Site Survey and System Design

We appreciate that specifying the right system for the application is key to business as an installer Our trained representatives and technical support team will work with you to review client needs and design the right solution. Contact Fermax UK or a Fermax approved distributor to arrange for a free site survey and technical review of your project.

#### Commissioning

Take the hassle and worry out of system installation and integration especially if you are working to a tight deadline.

Fermax engineers are available to ensure that your system installation is functioning properly to meet your client needs prior to hand-over.

Consult Fermax UK about how you can save on time and cost by using the Fermax Commissioning Service.

#### Become an Accredited Fermax Installer

Grow your business as an accredited Fermax Installer either with new installations or upgrades to existing sites. Fermax has 1000s of installations in the UK over many years. You can grow your business by qualifying for site maintenance and support leads.

#### Service and Support

As part of a worldwide manufacturing group Fermax maintains extensive stocks of product at its UK warehouse facility. Orders placed before 3.00 pm, will be delivered the following day and can be delivered to site if required.

The Fermax technical help desk and engineering team is available to assist with installations, system design and product selection as well as technical trouble shooting.

#### **FERMAX**

One manufacturer, One solution, One guarantee!

#### **CONTACT US**

#### www.fermax.com/uk



OUR OFFICE HOURS ARE: Monday to Friday 9:00 to 17:00h

#### **FFRMAX UK**

36 Saffron Court Southfields Industrial Estate Laindon, Essex, SS15 6SS

**2** 01277 634 555

sales@fermaxuk.com technical@fermaxuk.com specifications@fermax.co.uk returns@fermaxuk.com accounts@fermaxuk.com

#### ALWAYS AT **OUR CUSTOMERS SERVICE**

Our customers are professionals with whom we intend to establish long lasting bonds based on confidence and trust.

Despite having grown into a leading international company in its field, Fermax cherishes and maintains its family roots and values.

Our mission/commitment is to guarantee your satisfaction.

- · Quick deliveries.
- · Quotations within 24 hours.
- · Free technical help line.
- Dynamic and professional telephone assistance to solve problems.
- · Customized diagrams adapted to your installation.
- · Excellent post sales service.
- Personalized commercial or technical training intended for installers and distributors.
- · Product presentations and training from our commercial team.



www.fermax.com/uk | sales@fermaxuk.com Tel. 01277 634 555



