

Everything you need in one box

Multi way audio and video door entry kits

Simple installation



Fast and simple installation can be achieved with 2 wire plug and play technology.

Stylish and secure

Sfera entrance panels fit perfectly with any residential development and with IP54 and IK08 protection they are both stylish and secure.



Elegant simplicity

The clean looks and slim profile of the Classe 100 video handset make it the perfect addition to any home.



Find out more about the whole **Bticino** range at www.legrand.co.uk

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MULTI WAY AUDIO AND VIDEO

DOOR ENTRY KITS

DOOR ENTRY MADE SIMPLE



Global strength built on local knowledge

Legrand transforms the spaces where people live, work and meet.

We're meeting the world's technological, social and environmental challenges by pursuing our purpose: to improve lives with electrical and digital infrastructures and connected solutions that are simple, innovative and sustainable.

Legrand in the UK and Ireland

We have been manufacturing in the UK since 1980 and our six manufacturing sites create mechanical, electrical, electronic and digital solutions. Around 80% of UK sales come from products manufactured in the UK.

With specialist sales people who have a thorough understanding of your industry and our team of engineers on the road to help with project management, commissioning, maintenance and any post-build challenges, we're with you every step of the way.



At Legrand we are committed to improving lives and this means creating a more sustainable world for everybody.

To achieve this, reducing our carbon footprint and developing a circular economy approach within our activities are our priorities. In addition, we are committed to promoting diversity and inclusion, while being a responsible business in our day-to-day relationships with all our stakeholders, especially our employees, customers and suppliers.



bticino

multi way door entry kits

video and audio kits

Multi way 2 wire video door entry kits – example kit shown is Cat. No. BT4WVKIT

Video entrance panel x1
Note : assembly required

Video floor distribution block x1

Door lock relay x1

Configurator kit x1

Power supply x1

Classe 100V16M video internal unit x 4

Multi way 2 wire audio door entry kits – example kit shown is Cat. No. BT6WAKIT

Audio entrance panel x1
Note : assembly required

Door lock relay x1

Configurator kit x1

Power supply x1

Sprint L2 audio handset x 6

Example of all items that make a 2 wire video / audio door entry kit (example is for Cat. No. BT4WVKIT)
For more information contact us on +44 (0) 370 608 9020:

| | |
|--|---|
| Cat. No. 3506 21 – 2 module surface backbox x1 | Cat. No. 3460 50 – Power supply x1 |
| Cat. No. 3502 21 – 2 module frame/plate x1 | Cat. No. 3468 41 – Video floor distribution block x1 |
| Cat. No. 3512 00 – Audio / video speaker module x1 | Cat. No. 3446 25 – Classe 100V16M video internal unit x 4 |
| Cat. No. 3512 01 – Audio / video speaker cover x1 | Cat. No. 3060 64 – Configurator kit x1 |
| Cat. No. 3520 00 – 4 push button module x1 | Cat. No. 3462 50 – Door lock relay x1 |
| Cat. No. 3520 41 – 4 push button cover x1 | |

| Pack | Cat. Nos. | Multi way 2 wire video door entry kits | Pack | Cat. Nos. | Multi way 2 wire audio door entry kits |
|------|-----------|--|------|-----------|--|
| | | A complete multi way video kit with : <ul style="list-style-type: none">• surface mounted Sfera Allmetal push button entrance panel¹ :<ul style="list-style-type: none">- IP 54 and IK 08 resistance to weather and impacts- Automatic LED night illumination of buttons, name tag labels and shooting field- LED display notification of operating status - door lock release, communication active, calling, system busy- camera mist prevention- horizontal and vertical adjustment of camera position +/- 10°- door lock release time adjustment from 1-10 seconds• Classe 100V16M video internal units :<ul style="list-style-type: none">- 4-3" colour LCD display- 3 touch keys - door lock release, entrance panel camera activation and auxiliary function (e.g. additional door lock activation)- ring tone volume and image adjustment with call exclusion option- safe door lock prevents accidental door release• surface mounting backbox• audio/video module• call button module(s)• matching module front covers in Allmetal finish• power supply• video floor distribution block• configurator kit• door lock relay | | | A complete multi way audio kit with : <ul style="list-style-type: none">• surface mounted Sfera Allmetal push button entrance panel¹ :<ul style="list-style-type: none">- IP 54 and IK 08 resistance to weather and impacts- LED night illumination of buttons and name tag labels- door lock release time adjustment from 1-10 seconds• Sprint L2 audio internal units :<ul style="list-style-type: none">- buttons for door lock release and auxiliary function (e.g. additional door lock activation)- 3 level ring tone volume selection• surface mounting backbox• audio module• call button module(s)• matching module front covers in Allmetal finish• power supply• configurator kit• door lock relay |
| 1 | BT4WVKIT | 4 way video door entry kit | 1 | BT4WAKIT | 4 way audio door entry kit |
| 1 | BT6WVKIT | 6 way video door entry kit | 1 | BT6WAKIT | 6 way audio door entry kit |
| 1 | BT8WVKIT | 8 way video door entry kit | 1 | BT8WAKIT | 8 way audio door entry kit |
| 1 | BT10WVKIT | 10 way video door entry kit | 1 | BT10WAKIT | 10 way audio door entry kit |
| 1 | BT12WVKIT | 12 way video door entry kit | 1 | BT12WAKIT | 12 way audio door entry kit |
| 1 | BT14WVKIT | 14 way video door entry kit | 1 | BT14WAKIT | 14 way audio door entry kit |
| 1 | BT16WVKIT | 16 way video door entry kit | 1 | BT16WAKIT | 16 way audio door entry kit |
| 1 | BT18WVKIT | 18 way video door entry kit | 1 | BT18WAKIT | 18 way audio door entry kit |

1 : Assembly required

multi way door entry kits

technical information

Dimensions and technical data

Surface mounting boxes with in-built rainshields

Classe 100V16M video internal unit

Sprint L2 internal audio unit

| Dimensions (mm) | | | |
|---|-----|-----|----|
| Cat. Nos. | A | B | C |
| BT4WAKIT | 151 | 151 | 82 |
| BT4WVKIT BT6WVKIT BT6WAKIT BT8WVKIT BT8WAKIT BT10WVKIT BT10WAKIT BT12WAKIT | 151 | 242 | 82 |
| BT12WVKIT BT14WVKIT BT14WAKIT BT16WVKIT BT16WAKIT BT18WVKIT BT18WAKIT | 151 | 334 | 82 |

Example wiring connection diagram

NOTE : For more detailed information and installation guidance visit www.legrand.co.uk/bticino-installation-guides or contact us on +44 (0) 370 608 9020

Example electric lock connection (fail safe)

8 A COSφ = 1 24 VDC; 24 VAC
8 A COSφ = 0.7 24 VAC
8 A COSφ = 1 24 VAC

230 Vac Transformer auxiliary¹

1 : Door lock and transformer will need to be sourced separately and are not included in kits
All dimensions (mm) are nominal