

**8241MI****IKALL AND MINI SINGLE-FAMILY AUDIO KIT. 5 WIRES**

Single-family audio kit with Ikall external unit and Mini door-entry phone, traditional wiring. The kit consists of: 1 art. 1610 - Ikall series traditional system audio unit, 1 art. 2702W - Mini series door-entry phone with 2 buttons, 1 art. 3316/2 - stainless steel surface-mounted housing for 2 modules, 1 art. 33401 - black Ikall series 1-button module, 1 art. 3311/2S - Ikall series 2-module frame with silver trim, 1 art. 3348B - Ikall series electronic key module, 1 art. 1538 - traditional series door-entry phone power supply unit.

AWARDSDESIGN
MILANO



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PRODUCTS IN THE KIT



3348B ELECTRONIC KEY MODULE, IKALL SERIES

Digital electronic key module with LED keypad backlighting. Blue, white and off lighting options. When a number with between 1 and 8 digits is entered on the keypad, two relays (10A) are activated, allowing the operation of electric door locks or other devices. Dimensions 112x89.5x40 mm.

MAIN FEATURES

Supply voltage	12VDC/12VAC (stand-alone) / Simplebus
Operating humidity (RH max) (%)	25 ÷ 75

GENERAL DATA

Height (mm)	180
Width (mm)	112
Depth (mm)	43
Type of finishing materials	Plastic/Steel
Operating temperature (°C)	-25 ÷ 55

COMPATIBILITY

Simplebus 2 audio/video system	Yes
Simplebus 2 audio system	Yes
Building Kit audio/video system	Yes
Simplebus 1 audio system	Yes
Access Control system	Yes

MOUNTING/INSTALLATION

Flush-mounted	Yes
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2702W 2-BUTTON MINI DOOR-ENTRY PHONE, TRADITIONAL

MINI series door-entry phone for traditional system with electronic call and key button. Call volume and privacy adjustment by means of 3-position selector. Privacy activation is indicated by a red light.
Dimensions: 105x191x28 mm

GENERAL DATA	
Height (mm)	190
Width (mm)	105
Depth (mm)	28
Product color	White
Type of finishing materials	Plastic
Product weight (g)	260
Wall-mounted	Yes
Desk base-mounted	Yes
COMPATIBLE SYSTEMS	
Traditional system	Yes
AUDIO FEATURES	
Microphone	4mm (Ø), Omnidirectional
Loudspeaker	0.50mm, 0.5W
ELECTRICAL CHARACTERISTICS	
Supply voltage	15÷16VDC
Absorption in stand-by (W)	3
Maximum absorption (W)	6
HARDWARE FEATURES	
Type of buttons	Mechanical
Service buttons	Lock-release, Silent (Privacy)



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HARDWARE FEATURES

Clamps	S 2 3 4 P1 P2
Total buttons (n°)	2

ENVIRONMENTAL AND COMPLIANCE FEATURES

IP protection rating	IP30
Operating temperature (°C)	5 ÷ 40
Operating humidity (RH max) (%)	25 ÷ 95
Environmental class	I (B1)
Certifications	RoHS II - 2011/65/UE (EN IEC 63000:2018), EMC 2014/30/UE (EN 61000-6-1:2007 , EN 61000-6-3:2007+A1:2011)

GENERAL FEATURES

Door opener	Yes
Silent mode (Privacy)	Yes
Ringtone volume control	Yes
Electronic bell	Yes



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3311/2S IKALL SERIES 2-MODULES HOLDER FRAME, SILVER FRAME

Made of die-cast aluminium and coated with special weather-resistant paint. 2 modules. Silver colour. Dimensions 125x215x37,5mm

MAIN FEATURES	
Height (mm)	215
Width (mm)	125
Depth (mm)	15.5
GENERAL DATA	
Product color	Grey RAL9007
COMPATIBILITY	
Simplebus 2 audio/video system	Yes
Simplebus 2 audio system	Yes
Vip system	Yes
Ipower system	Yes
Traditional system	Yes
MOUNTING/INSTALLATION	
Flush-mounted	Yes
Wall-mounted	Yes
AUDIO/VIDEO FEATURES	
Audio system	Yes
Audio/video system	Yes



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33401 ONE-BUTTON AUDIO MODULE WITH BLACK FACEPLATE

Module designed for audio speaker unit, with black screen-printed faceplate. Nameplates with LED lighting (options: blue, white or off). To be fitted with an audio speaker unit depending on the cabling system used. Dimensions 112x89.5x32 mm.

GENERAL DATA	
Height (mm)	89.5
Width (mm)	112
Depth (mm)	32
Product color	Black RAL9005



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3316/2 POWERCOM 2 MODULE STAINLESS STEEL SURFACE-MOUNTED HOUSING

Stainless steel surface-mounted housing. No. Modules 2, Dimensions 123x213x32,5 mm

MAIN FEATURES	
Height (mm)	213
Width (mm)	123
Depth (mm)	32.5
GENERAL DATA	
Product color	Grey
COMPATIBILITY	
Simplebus 2 audio/video system	Yes
Simplebus 2 audio system	Yes
Traditional system	Yes
Simplified system	Yes
Comelbus system	Yes
Comtel system	Yes
MOUNTING/INSTALLATION	
Wall-mounted	Yes
AUDIO/VIDEO FEATURES	
Audio system	Yes
Audio/video system	Yes



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1610 TRADITIONAL SYSTEM AUDIO SPEAKER UNIT FOR IKALL ENTRANCE PA.

Audio speaker unit for Traditional system, complete with terminal block and double amplifier, watertight loudspeaker and electrets microphone, loudspeaker volume can be adjusted from the front. For use in modules Art. 33400, 33401 and 33402. Dim.: 102x55x38 mm.

COMPATIBLE SYSTEMS

Traditional system	Yes
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ENVIRONMENTAL AND COMPLIANCE FEATURES

Operating temperature (°C)	-25 ÷ 55
Operating humidity (RH max) (%)	25 ÷ 95
Environmental class	IV
Certifications	EMC 2014/30/UE (EN 61000-6-1:2007 , EN 61000-6-3:2007+A1:2011)

GENERAL FEATURES

Maximum current absorption (mA)	100
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1538 INTERCOM POWER SUPPLY. 4+1 SYSTEM

Power supply for audio door entry systems with electronic call generator. 230V AC power supply. 12V AC / 10V DC outputs. Protection against short-circuits and overloads. Dimensions: 105x95x65 mm (6 DIN modules).

MAIN FEATURES	
Supply voltage	110÷240VAC
Input connector	Terminal block
Applicable to DIN rail	Yes
Number of DIN modules (n°)	6
GENERAL DATA	
Height (mm)	90
Width (mm)	105
Depth (mm)	61
Type of finishing materials	Plastic
Operating temperature (°C)	-10 ÷ 30
COMPATIBILITY	
Traditional system	Yes
MOUNTING/INSTALLATION	
Wall-mounted	Yes
AUDIO/VIDEO FEATURES	
Audio system	Yes
Audio/video system	Yes
CONNECTIVITY	
Stabilised output	Yes



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ELECTRICAL SPECIFICATIONS

Alternating voltage output A (VAC)	12
Direct voltage output A (VDC)	10
Maximum current absorption (mA)	200
Maximum power delivered (W)	30