

Paser SmartHome

Accessories Catalogue



<http://smarthome.paser.it>

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WIRELESS MAGNETIC CONTACT



DESCRIPTION

Doors and windows wireless magnetic contact, with battery, external omnidirectional antenna and magnet.

Frequency: 433MHz

Transmission distance: 150m in open space

Battery life: 1/2 years

Battery: 12V 323A

Working temp.: 0 / +50°C

CE Approval

TECHNICAL FEATURES

Product Code	AFRCONTACT/MRB (WHITE) AFRCONTACT/MRM (BROWN)
Size	3,2 x 8,2 x 2,5mm
Material	ABS

WIRELESS VOLUMETRIC 2TECH (PIR + MW) SENSOR



DESCRIPTION

Movement PIR + MW sensor, pet friendly technology (till 25Kg) and anti-false alarms, it guarantees high immunity to the visible light and it is supplied with a high capability and stability in every type of installation.

Battery: 9V alkaline

CE Approval

TECHNICAL FEATURES

Product Code	AFRSENSOR/RD
Size	80x90x15mm
Material	ABS

VOLUMETRIC 3TECH (2PIR + MW) SENSOR (OUTDOOR)



DESCRIPTION

Movement 3TECH volumetric sensor (2PIR + MW), bidirectional system, wideangle lens 12m, protection IP65, anti white light system, pet friendly technology.

Battery: 3V Lithium

CE Approval

TECHNICAL FEATURES

Product Code	AFRSENSOR/89
Size	80x90x15mm
Material	ABS

WIRELESS BARRIER SENSORS



DESCRIPTION

Couple of active infrared Barrier sensor.
Useful to protect external borders.

Supervision: status led

Working temp.: -25 /+55 °C

Battery: from 3 to 9V (lithium or alkaline)

CE Approval

TECHNICAL FEATURES

Product Code	AFRBARRIERA/30M
Size	71x65x182mm
Material	ABS
Frequency	433.92Mhz (LRN code)

WIRED SHUTTERS SENSOR



DESCRIPTION

Wired sensor for shutters, with high precision system, it detects lifting and cutting. Pulses count system.

Working temp.: -10/+50°C
Installation: inside the shutter box

CE Approval

TECHNICAL FEATURES

Product Code	AFRTAPPAR
Size	102x98x12mm
Material	ABS

WIRED MAGNETIC CONTACT (EMBEDDED MOUNTING)



DESCRIPTION

Doors and windows magnetic contact (embedding mounting), available in brass, 4 wires, tamper. It is not useful for metallic window fixtures.

Connection: 4 wires (2 NC contact wires, 2 tamper wires).
Protection: IP65

CE Approval

TECHNICAL FEATURES

Product Code	AFRCONTACT/INC
Size	8x29mm
Material	ABS

WIRED MAGNETIC CONTACT (EXTERNAL MOUNTING)



DESCRIPTION

Magnetic contact for external mounting, self-extinguishing, anti UV, 2 wires.
It is not useful for metallic window fixtures.

Output terminals: 2 wires
Max voltage: 30V
Max current: 500mA
Alarm output: NC
Working temp.: -40 / +5 °C

CE Approval

TECHNICAL FEATURES

Product Code	AFRCONTACT/B (WHITE) AFRCONTACT/M (BROWN)
Size	16x9x40mm
Material	ABS

WIRED METAL MAGNETIC CONTACT



DESCRIPTION

Metallic magnetic contact for external mounting, anti UV, 2 wires.
It is useful for metallic window fixtures.

Output terminals: 2 wires
Max voltage: 30V
Max current: 500mA
Alarm output: NC
Working temp.: -40 / +5 °C

CE Approval

TECHNICAL FEATURES

Product Code	AFRCONTACT/FE
Size	16x9x40mm
Material	Acciaio



WIRED VOLUMETRIC 2TECH (PIR + MW) SENSOR (INDOOR)



DESCRIPTION

Wired volumetric 2 tech (PIR + MW) able to generate very high vertical density detection bundles. Spherical lens with focal length precise to each segment of the multiple lens. Electro-magnetic rumours generated by fluorescent lamps limits false alarms.

Working temp.: -10 / +50°C

Angle: 85°

Action field: 12 meters

Technology: infrared (PIR) + Microwaves (MW)

CE Approval

TECHNICAL FEATURES

Product Code	AFRSENSOR/DT
Size	62x115x50mm
Material	ABS

WIRED VOLUMETRIC 3TECH (2PIR + MW) SENSOR (OUTDOOR)



DESCRIPTION

Wired volumetric 3 tech (2PIR + MW) able to generate very high vertical density detection bundles. Spherical lens with focal length precise to each segment of the multiple lens. Electro-magnetic rumours generated by fluorescent lamps limits false alarms. Useful to protect external areas.

Working temp.: -10 / +50°C

Angle: 85°

Action field: 12 meters

Technology: infrared (2PIR) + Microwaves (MW)

CE Approval

TECHNICAL FEATURES

Product Code	AFRSENSOR/TT
Size	62x115x50mm
Material	ABS



WIRED TEMPERATURE / HUMIDITY SENSOR



DESCRIPTION

Wired air-temperature and humidity combined sensor, made in anti-saltiness and anti-oxidizing agents material.

Working temp.: -40 / +80 °C
Resolution: 0,01 °C
Precision: DIN 43760 1/3DIN (±0,1 °C)
Answer time: <8s
Power supplying: 10/30 VDC

CE Approval

TECHNICAL FEATURES

Product Code	HR755SD1
Size	80x90x15mm
Material	ABS

WIRED TEMPERATURE SENSOR



DESCRIPTION

Temperature probe in steel, for the detection of soil, water or air temperature.

CE Approval

TECHNICAL FEATURES

Product Code	HR755SD2
Size	80x90x15mm
Material	ABS

WIRED BRIGHTNESS SENSOR



DESCRIPTION

Wired brightness sensor, for rooms brightness monitoring, automatic switching of light, adjusting technics, alarm systems.

Brightness: 0...1000 / 0...5000 Lux

CE Approval

TECHNICAL FEATURES

Product Code	HR755SD3
Size	80x90x15mm
Material	ABS

WIRED TWILIGHT SENSOR



DESCRIPTION

Wired twilight sensor, useful for external areas monitoring, automatic switching of light and adjusting technics.

Light sensitivity: 1,30 -80,1000 Lx

Protection: IP54

Working temp.: -20 / +50°C

CE Approval

TECHNICAL FEATURES

Product Code	HR755SD4
Size	80x90x15mm
Material	ABS

WIRED ANEMOMETER AND WIND SPEED SENSOR



DESCRIPTION

Wired anemometer for detecting wind speed and direction. It is supplied with 3 cups and a vane, cable and base included.

Working temp.: -40 / +65 °C

Cable: 4-conductor

Measure typical range: 0...360°

Transducer: linear potentiometer 10KOhm, 360° continuous

CE Approval

TECHNICAL FEATURES

Product Code	HR755SD5
Size	290x280mm
Material	ABS

WIRED WIND SPEED SENSOR



DESCRIPTION

Wired sensor for detecting wind speed. It is supplied with 3 cups, cable and base included.

Working temp.: -40 / +65 °C

Cable: 4-conductor

CE Approval

TECHNICAL FEATURES

Product Code	HR755SD6
Size	290x280mm
Material	ABS



WIRED ANTI-GAS SENSOR



DESCRIPTION

Wired natural gas (as methane) losses detector, according to the standard reference: GB15322-2003.

Gas concentration: 8%
Power supplying: 12 Vcc
Absorption: 60 mA in stand by and 100 mA in alarm
Output relay: C/NC/NO
Buzzer: 75 dB at 1 meter
Working temp.: -10 / +55 °C

CE Approval

TECHNICAL FEATURES

Product Code	HR756ST1
Size	115x51mm
Material	ABS

WIRED ANTI-SMOKE SENSOR



DESCRIPTION

Wired smoke losses detector.

Smoke concentration: 8%
Power supplying: 12 Vcc
Absorption: 60 mA in stand by and 100 mA in alarm
Output relay: C/NC/NO
Buzzer: 75 dB at 1 meter
Working temp.: -10 / +55 °C

CE Approval

TECHNICAL FEATURES

Product Code	HR756ST2
Size	115x51mm
Material	ABS

WIRED ANTI-FLOODING SENSOR



DESCRIPTION

Wired anti-flooding detector, with an electrodes electronic monitoring system.

Power supplying: 24 AC/DC

Monitoring range:

Sleeping mode current: max 20mA

Output signal: exchange contact

Protection: IP65

CE Approval

TECHNICAL FEATURES

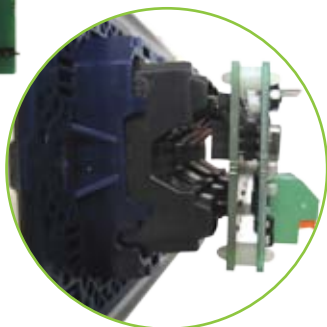
Product Code	HR756ST3
Size	110x50mm
Material	ABS





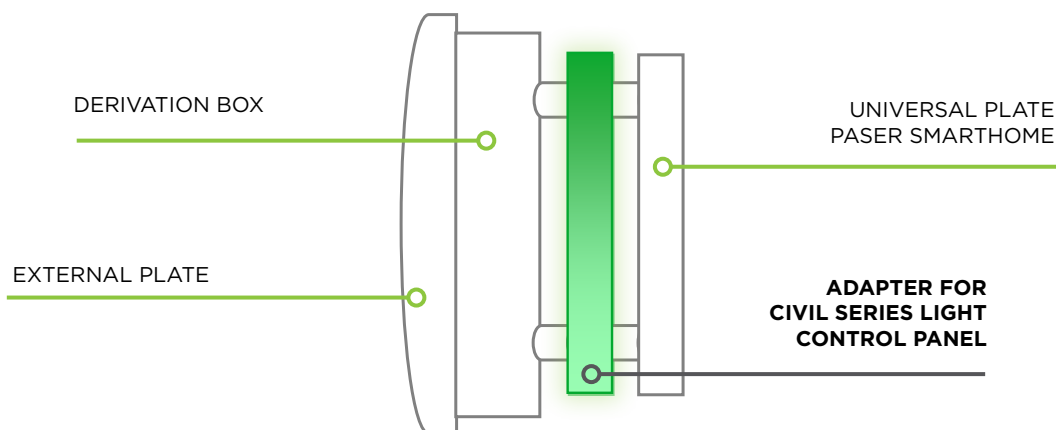
ADAPTER FOR CIVIL SERIES LIGHT CONTROL PANEL

DESCRIPTION



Electronic plate for civil series light control panel. The plate is inserted between the derivation box and the universal plate for the connection to the Paser SmartHome implant. Thanks to this element, it is possible to make compatible the universal plate with the most of civil series plates on the market.

CE Approval



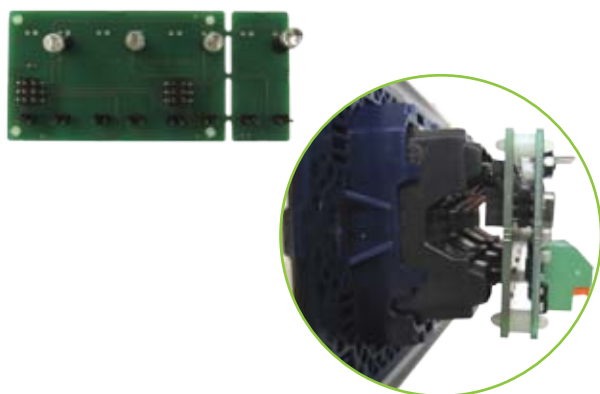
TECHNICAL FEATURES

Size	80x90x15mm
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Brand Compatibility	Product Code
GEWISS CHORUS	HR757AD1/L
BTICINO LIVING INTERNATIONAL	HR757AD2/L
BTICINO MATIX	HR757AD3/L
VIMAR IDEA	HR757AD4/L
VIMAR PLANA/EIKON	HR757AD5/L
AVE SISTEMA 45	HR757AD6/L
ABB MYLOS	HR757AD7/L

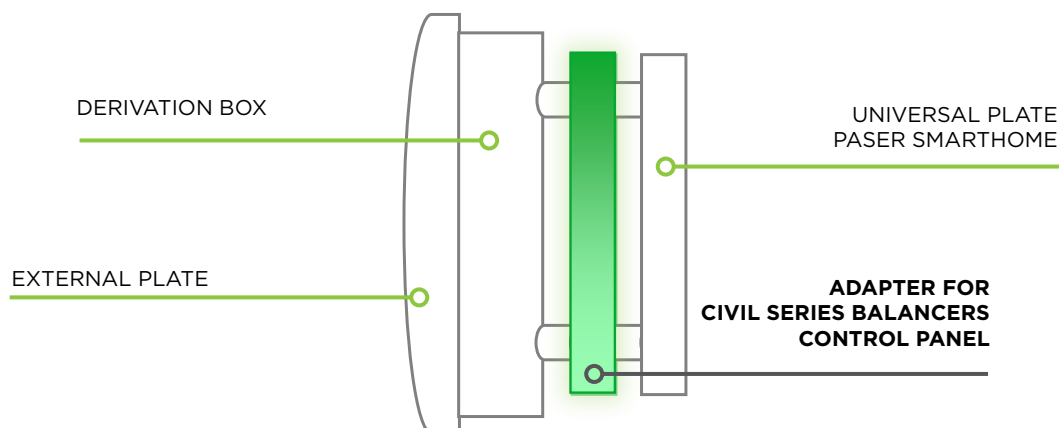
ADAPTER FOR CIVIL SERIES BALANCERS CONTROL PANEL

DESCRIPTION



Electronic plate for civil series balancers control panel. The plate is inserted between the derivation box and the universal plate for the connection to the Paser SmartHome implant. Thanks to this element, it is possible to make compatible the universal plate with the most of civil series plates on the market.

CE Approval



TECHNICAL FEATURES

Size	80x90x15mm
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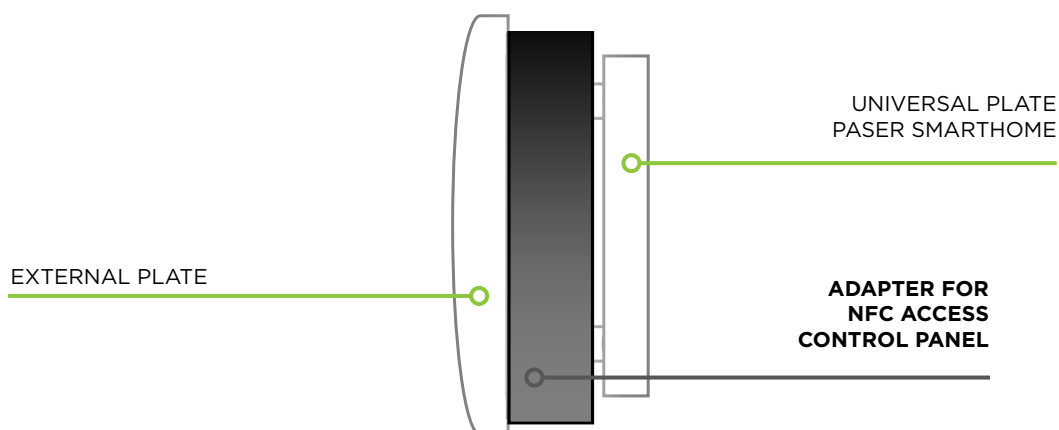
Brand Compatibility	Product Code
GEWISS CHORUS	HR757AD1/B
BTICINO LIVING INTERNATIONAL	HR757AD2/B
BTICINO MATIX	HR757AD3/B
VIMAR IDEA	HR757AD4/B
VIMAR PLANA/EIKON	HR757AD5/B
AVE SISTEMA 45	HR757AD6/B
ABB MYLOS	HR757AD7/B

ADAPTER FOR NFC ACCESS

DESCRIPTION

Electronic plate for NFC access control panel. The plate is inserted between the external plate and the universal plate for the connection to the Paser SmartHome implant. Thanks to this element, it is possible to make compatible the universal plate with the most of civil series plates on the market.

CE Approval



TECHNICAL FEATURES

Size	80x90x15mm
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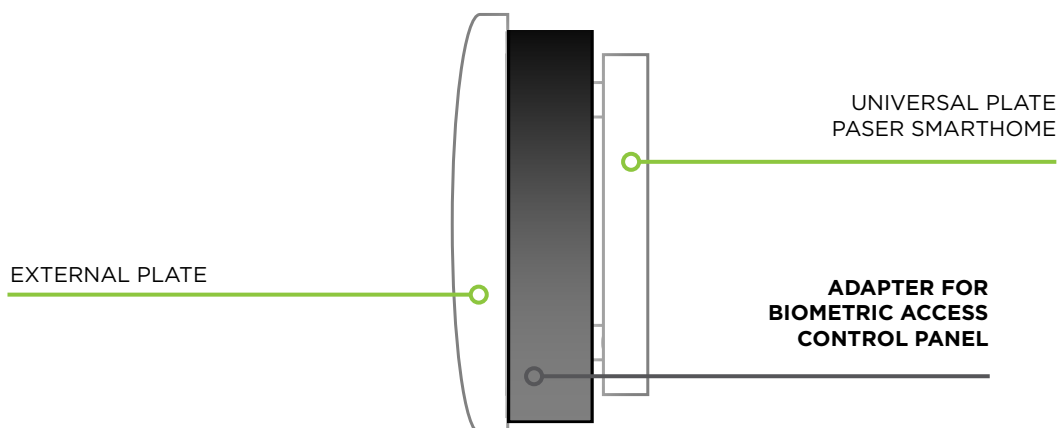
Brand Compatibility	Product Code
GEWISS CHORUS	HR757AD1/N
BTICINO LIVING INTERNATIONAL	HR757AD2/N
BTICINO MATIX	HR757AD3/N
VIMAR IDEA	HR757AD4/N
VIMAR PLANA/EIKON	HR757AD5/N
AVE SISTEMA 45	HR757AD6/N
ABB MYLOS	HR757AD7/N

ADAPTER FOR BIOMETRIC ACCESS

DESCRIPTION

Electronic plate for Biometric access control panel. The plate is inserted between the external plate and the universal plate for the connection to the Paser SmartHome implant. Thanks to this element, it is possible to make compatible the universal plate with the most of civil series plates on the market.

CE Approval



TECHNICAL FEATURES

Size	80x90x15mm
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Brand Compatibility	Product Code
GEWISS CHORUS	HR757AD1/D
BTICINO LIVING INTERNATIONAL	HR757AD2/D
BTICINO MATIX	HR757AD3/D
VIMAR IDEA	HR757AD4/D
VIMAR PLANA/EIKON	HR757AD5/D
AVE SISTEMA 45	HR757AD6/D
ABB MYLOS	HR757AD7/D





WIRED SIREN (INDOOR)



DESCRIPTION

Acoustic warning device, useful in indoor use, wired connection.

Protection: IP31
Output Level: 100db at 1m
Power Connector: Wired
Power Feeding: Powered by the central unit
Max Installation Distance: 15m
Working Range Temperature: -10 / +55 °C

CE Approval

TECHNICAL FEATURES

Product Code	AFRSIR/INT
Size	144x76x44mm
Material	ABS

WIRED SIGNALING FLASHER



DESCRIPTION

Visual warning device, wired connection.

Power Feeding 12 Vac/Vdc

CE Approval

TECHNICAL FEATURES

Product Code	HR758SZ1
Size	80x90x15mm
Material	ABS



CENTRAL UNIT BOX



DESCRIPTION

Box to contain the MAYA Central Unit, supplied with 4 holes for the wall fastening, with a bracket for the positioning of the backup internal battery and with a DIN bar for the fastening of the domotic modules.

CE Approval

TECHNICAL FEATURES

Product Code	MPOBOXMAYA/IP40 (PLASTIC) MPOBOXMAYA/FE (METAL)
Size	80x90x15mm
Material	ABS, Steel
Fixing Shape	Included

KEYBOARD BOX



DESCRIPTION

Box to contain the Vocal Capacitive Keyboard, supplied with 3 holes for the wall fastening.

CE Approval

TECHNICAL FEATURES

Product Code	MPOSCTTAST/B (WHITE) MPOSCTTAST/G (LIGHT GREY) MPOSCTTAST/M (BROWN) MPOSCTTAST/N (BLACK)
Size	80x90x15mm
Material	ABS
Fixing Shape	Included

BACKUP BATTERY 7AH

DESCRIPTION

Re-chargeable lead battery, voltage 12Vdc-7Ah, useful for the **Maya Central Unit** power feeding.

CE Approval



TECHNICAL FEATURES

Product Code	AFRBAT/7A
Size	80x90x15mm

BACKUP BATTERY 2AH

DESCRIPTION

Re-chargeable lead battery, voltage 12 Vdc-2 Ah, useful for the **Smart Siren** power feeding.

CE Approval



TECHNICAL FEATURES

Product Code	AFRBAT/2A
Size	80x90x15mm



BATTERY 23AE 12V

DESCRIPTION

Alkaline battery, 23A.
Compatible with: **wireless magnetic contact.**

CE Approval



TECHNICAL FEATURES

Product Code	AFRBAT/CONTACT
Size	20x10x10mm

BUTTON BATTERY CR 2032

DESCRIPTION

Remote control button battery, 3V, CR2032, fox TX14.
Compatible with: **4 and 2 key remote controls.**

CE Approval



TECHNICAL FEATURES

Product Code	MP0PILA/LITIO
Size	Diameter 15mm

4 KEYS REMOTE CONTROL



DESCRIPTION

Remote control for SmartHome implant, supplied with radiofrequency 433 MHZ, with 4 programmable keys, comfortable chain strap. 3V Battery included.

CE Approval

TECHNICAL FEATURES

Product Code	AFRTX/4T
Size	80x90x15mm
Material	ABS
Encoding	Rolling Code HCS

2 KEYS REMOTE CONTROL



DESCRIPTION

Remote control for SmartHome implant, supplied with radiofrequency 433 MHZ, 2 programmable, comfortable keychain strap. 3V battery included.

CE Approval

TECHNICAL FEATURES

Product Code	AFRTX/2T
Size	80x90x15mm
Material	ABS
Encoding	Rolling Code HCS

GSM ANTENNA



DESCRIPTION

Antenna for transmission and reception on the GSM and UMTS net.

Frequency: 850-1900/900-1800MHz
 VSWR: <1,5
 Gain: 7dBi
 Polarization: vertical
 Omni-directional
 Max power: 50W
 Impedance: 50Ω

CE Approval

TECHNICAL FEATURES

Product Code	MPOANT/GSM1278
Size	80x90x15mm
Material	ABS
Frequencies	2G / 3G

RADIO 433 MHZ ANTENNA



DESCRIPTION

Antenna for transmission and reception on 433 MHz frequency.

Frequency: 433 MHz
 VSWR: < 5
 Gain: 3dBi
 Polarization: vertical
 Omni-directional
 Input impedance: 50Ω
 Connector: male SMA

CE Approval

TECHNICAL FEATURES

Product Code	MPOANT/433SMA
Size	80x90x15mm
Material	ABS
Frequencies	433MHz

MAYABUS CABLE (INDOOR)



DESCRIPTION

Bus shielded cable 2 x 0,50 + 2 x 0,22 twisted useful for internal use.

CE Approval

TECHNICAL FEATURES

Product Code	MPOCA/35221
Conductors Size	2x0,50 + 2x0,22mm (TW)
Hose Size	Diameter 6mm
Insulation Voltage	400V

MAYABUS CABLE (OUTDOOR)



DESCRIPTION

Bus shielded cable 2 x 0,50 + 2 x 0,22 twisted, with double hose, useful for external or underground use.

CE Approval

TECHNICAL FEATURES

Product Code	MPOCA/45221
Size	2x0,50 + 2x0,22mm (TW)
Hose Size	Diameter 12mm
Insulation Voltage	750V



RFID TAG DEVICE



DESCRIPTION

RFID TAG 13,56 MHz, with encoding ISO14443A.

CE Approval

TECHNICAL FEATURES

Product Code	HR780AV1
Size	80x90x15mm
Material	ABS
Encoding	ISO14443A

RFID CARD DEVICE



DESCRIPTION

RFID CARD 13,56 MHz, with encoding ISO14443A.

CE Approval

TECHNICAL FEATURES

Product Code	HR780AV2
Size	80x90x15mm
Material	ABS
Encoding	ISO14443A

RFID BAND DEVICE



DESCRIPTION

RFID BAND 13,56 MHz, with encoding ISO14443A.

CE Approval

TECHNICAL FEATURES

Product Code	HR780AV3
Size	80x90x15mm
Material	ABS
Encoding	ISO14443A



VIDEO INTERCOM DISPLAY

DESCRIPTION



Video Intercom display, also useful as a control panel for the Paser SmartHome system.

CE Approval

TECHNICAL FEATURES

Product Code	HR780AV4
Size	232x160x21 mm

IP VIDEO INTERCOM DEVICE

DESCRIPTION



IP Video Intercom device.

CE Approval

TECHNICAL FEATURES

Product Code	HR780AV5
Size	240x192x106mm

EXTERNAL VIDEO INTERCOM DEVICE WITH 1 BUTTON

DESCRIPTION



External video intercom device with 1 button, camera and NFC access reader.

CE Approval

TECHNICAL FEATURES

Product Code	HR780AV6
Size	190x110x35mm

EXTERNAL VIDEO INTERCOM DEVICE WITH KEYBOARD

DESCRIPTION



Video Intercom device with keyboard, camera and NFC access reader.

CE Approval

TECHNICAL FEATURES

Product Code	HR780AV7
Size	190x110x35mm

PBX VOIP SYSTEM

DESCRIPTION



PBX VoIP system for videoconitors management.

CE Approval

TECHNICAL FEATURES

Product Code	HR780AV8
Size	93x63x25mm

ETHERNET POE 4+1 SWITCH

DESCRIPTION



Ethernet POE 4+1 Switch.

CE Approval

TECHNICAL FEATURES

Product Code	HR780AV9
Size	186x124x44mm



ETHERNET POE 8+1 SWITCH

DESCRIPTION



Ethernet POE 8+1 Switch.

CE Approval

TECHNICAL FEATURES

Product Code	HR780AV10
Size	229x149x43mm

DOMOTICS SMART HOME
CONTROL ETHERNET
LIFESTYLE SAFETY CLIMATE
COMMAND
INSTALLER INTERFACE WIFI AUTOMATION
PROGRAM COMFORT APPLIANCES
SCENARIOS
MAYA BUS SMARTPHONE ALARMS
ENERGY SAVING LIGHTNING CLOUD MADE IN ITALY
USER INTERFACE DESIGN





Contacts

Paser is always at disposal!



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