

IT-EN

CATALOGO 2019 CATALOGUE

open
your
world



automation accessories

INDICE

INDEX

- 4 Contenitori per elettronica
Enclosures for electronics
- 16 Accessori
Accessories
- 36 Trasmettitori
Transmitters
- 48 Fotocellule
Photocells
- 56 Radio ricevitori
Radio receivers
- 64 Lampeggianti
Flashing lights



CONTENITORI PER ELETTRONICA
ENCLOSURES FOR ELECTRONIC



Contenitore per elettronica
Enclosure for electronics

Colore personalizzabile
Materiale eco-compatibile

*Customizable colour
Eco-friendly material*



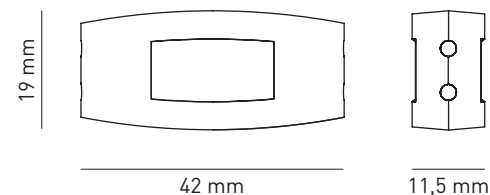
Contenitore per l'inserimento di drive con chiusura a pressione in polycarbonato trasparente eco-compatibile.

Enclosure for electronics with pressure closure made of eco-friendly transparent polycarbonate.

Colori standard / standard colours

□ RAL 9016 ■ RAL 7035 ■ RAL 7021

Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)



Contenitore per elettronica
Enclosure for electronics

Colore personalizzabile
Materiale eco-compatibile

*Customizable colour
Eco-friendly material*



Contenitore con chiusura a resina in ABS e ABS autoestinguente eco-compatibile.

Enclosure with resin-closure made of eco-friendly ABS and self-extinguishing ABS.

Colori standard / standard colours

□ RAL 9016 ■ RAL 7035 ■ RAL 7021

Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)

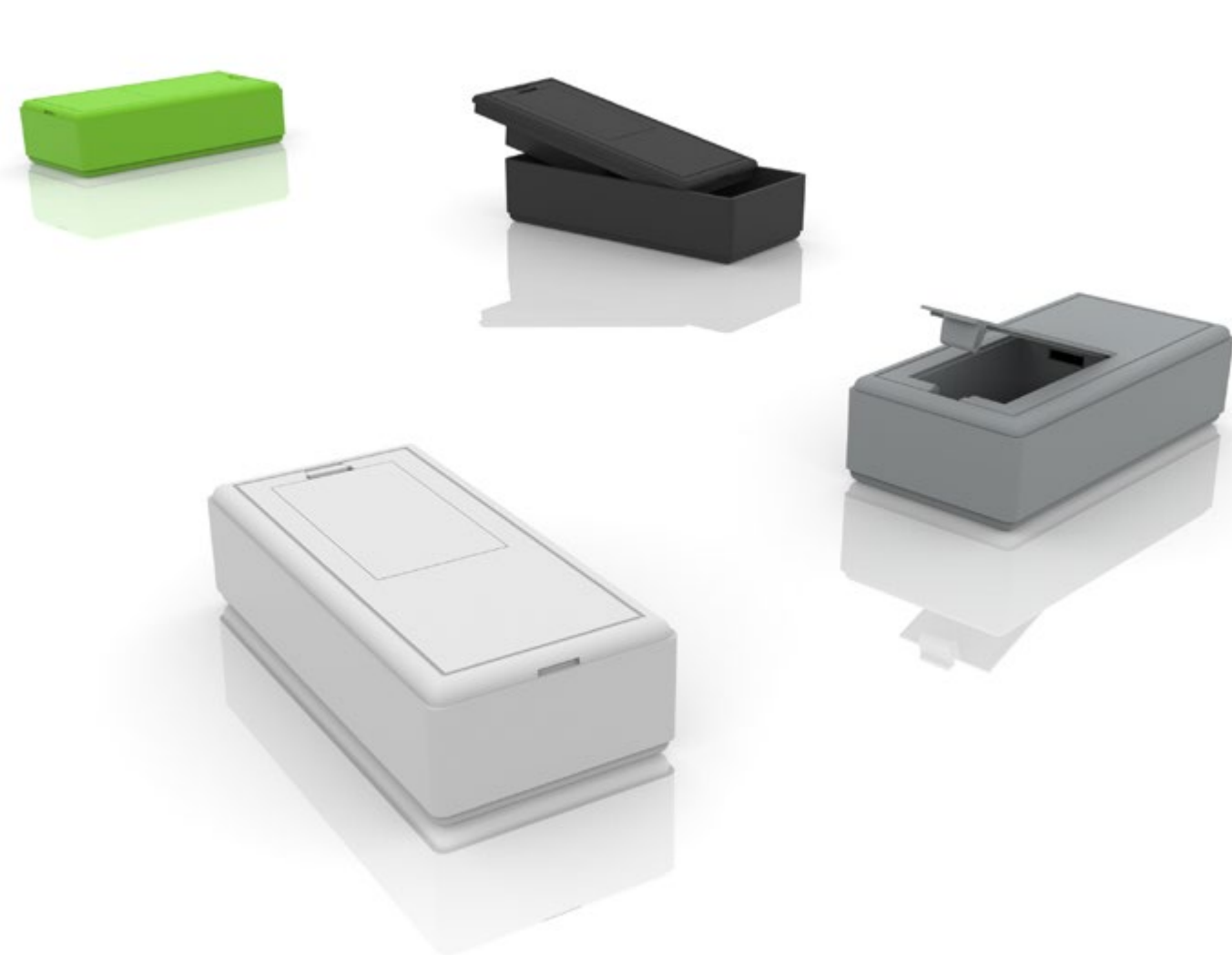




Colore personalizzabile
Materiale eco-compatibile

Customizable colour
Eco-friendly material

Contenitore per elettronica
Enclosure for electronics



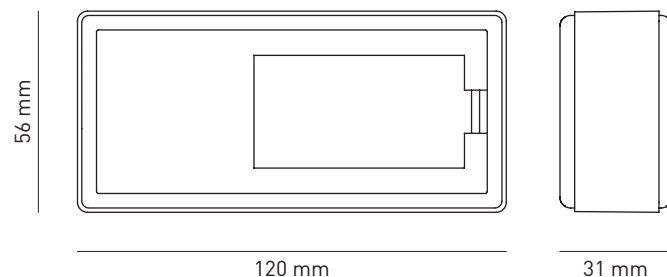
Contenitore con vano batterie e chiusura a resina in ABS e ABS autoestinguente.

Enclosure with built-in compartment for batteries and resin-closure.

Colori standard / standard colours

□ RAL 9016 ■ RAL 7035 ■ RAL 7021

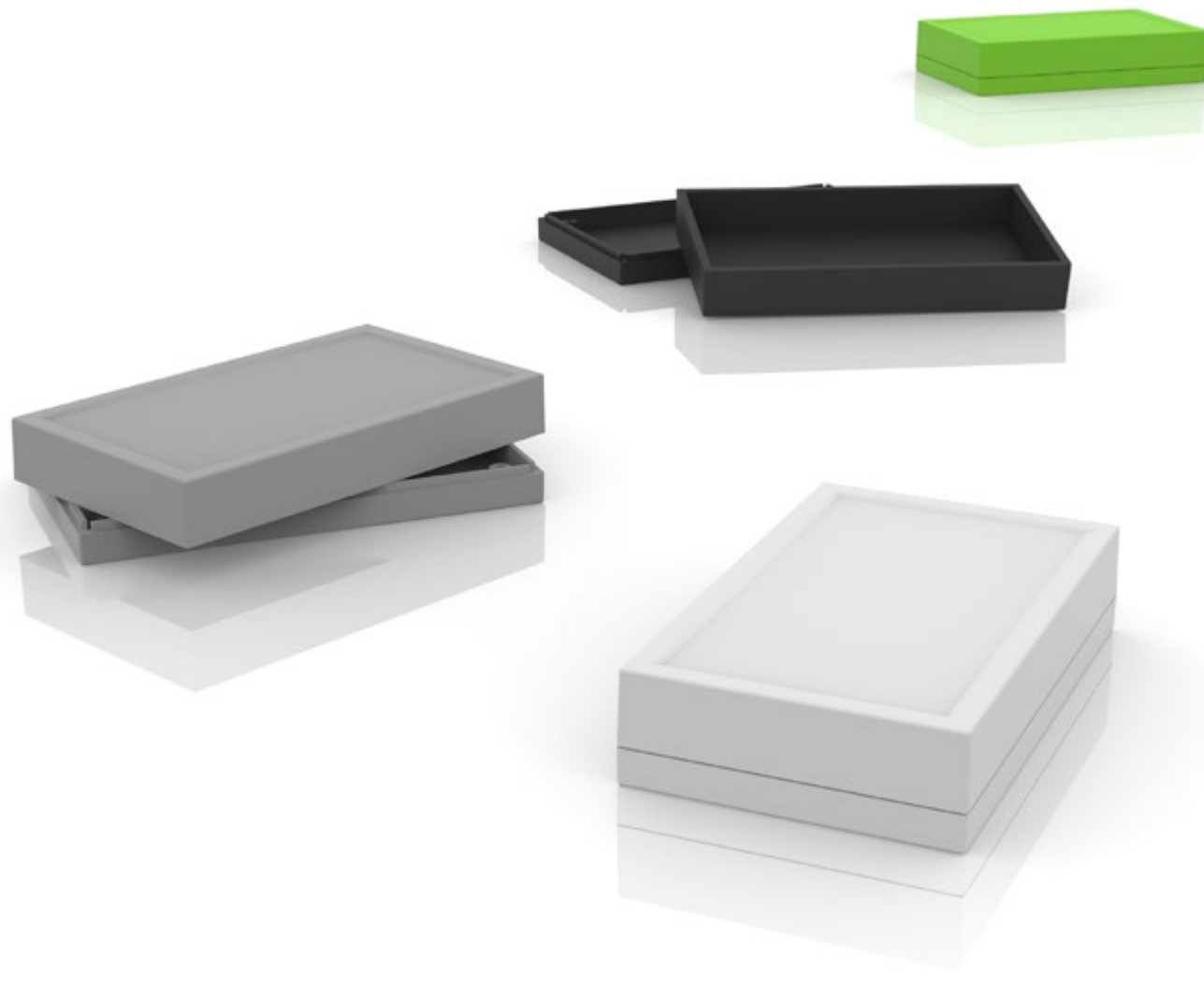
Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)



Colore personalizzabile
Materiale eco-compatibile

Customizable colour
Eco-friendly material

Contenitore per elettronica
Enclosure for electronics



Contenitore con chiusura a viti in ABS e ABS autoestinguente.

Enclosure with screw-closure made of ABS and self-extinguishing ABS.

Colori standard / standard colours

□ RAL 9016 ■ RAL 7035 ■ RAL 7021

Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)



**iBi
box5**

**Contenitore per elettronica
Enclosure for electronics**

**Colore personalizzabile
Materiale eco-compatibile**

*Customizable colour
Eco-friendly material*



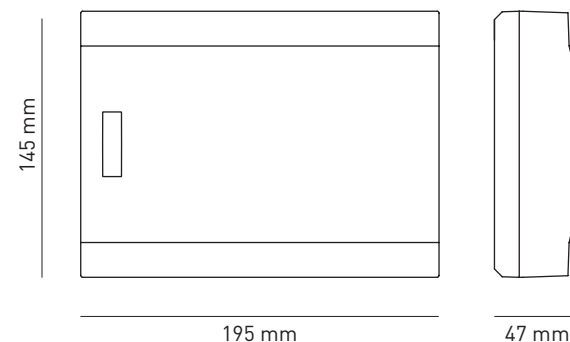
Contenitore con chiusura a bascula con scatto in ABS e ABS autoestinguente.

Enclosure with snap-closure made of ABS and self-extinguishing ABS.

Colori standard / standard colours

☐ RAL 9016 ☒ RAL 7035 ☒ RAL 7021

**Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)**



**iBi
box6**

**Contenitore per elettronica
Enclosure for electronics**

**Colore personalizzabile
Materiale eco-compatibile**

*Customizable colour
Eco-friendly material*



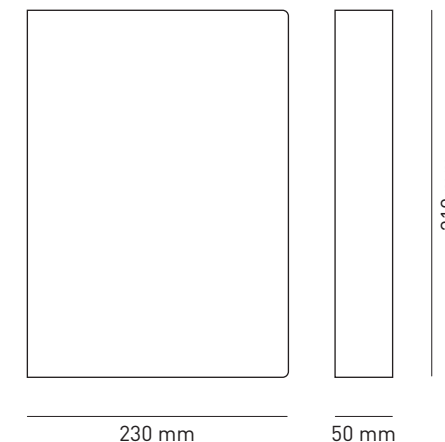
Multibox a libro in polipropilene

Multibox enclosure made of polypropylene

Colori standard / standard colours

☐ RAL 9016 ☒ RAL 7035 ☒ RAL 7021

**Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)**



**Colore personalizzabile
Materiale eco-compatibile**

*Customizable colour
Eco-friendly material*



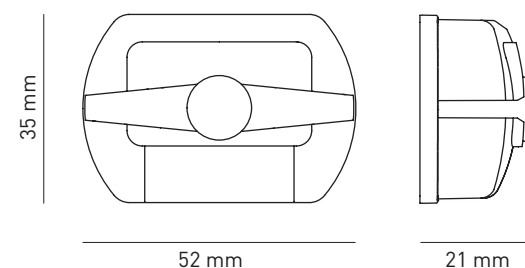
Contenitore con chiusura ad incastro in ABS e ABS autoestinguente, completo di coperchietto. Fissaggio con biadesivo.

Container made of self-extinguishing ABS and ABS with interlocking closure, complete with cover. Fixing with double-sided adhesive.

Colori standard / standard colours

□ RAL 9016 ■ RAL 7035 ■ RAL 7021

**Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)**



**Colore personalizzabile
Materiale eco-compatibile**

*Customizable colour
Eco-friendly material*



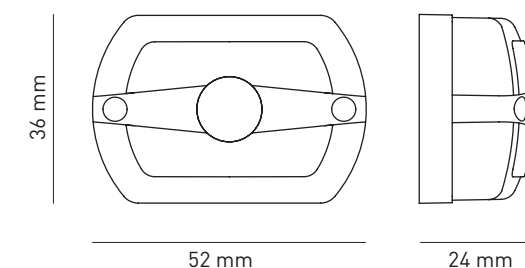
Contenitore con chiusura a viti in ABS e ABS autoestinguente, guarnizione di tenuta e passacavi in gomma. Fissaggio a pannello con biadesivo o viti. Protezione IP64

Self-extinguishing ABS and ABS case with screw lock, sealing gasket and rubber cable gland. Panel fixing with double-sided adhesive tape or screws. IP64 protection

Colori standard / standard colours

□ RAL 9016 ■ RAL 7035 ■ RAL 7021

**Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)**



Colore personalizzabile
Materiale eco-compatibile

Customizable colour
Eco-friendly material

Box multiuso
Enclosure for electronics

Esempi di possibili applicazioni da realizzarsi con forature supplementari
Examples of possible applications to be carried out with additional holes



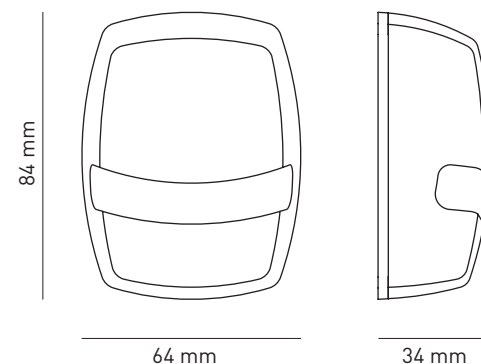
Contenitore plurifunzionale in ABS e ABS autoestinguente con chiusura a viti, guarnizione di tenuta e mostrina corpiviti.

Multi-purpose container in ABS and self-extinguishing ABS with screw closure, sealing gasket and screw cover.

Colori standard / standard colours

□ RAL 9016 ■ RAL 7035 ■ RAL 7021

Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)





ACCESSORI
ACCESSORIES



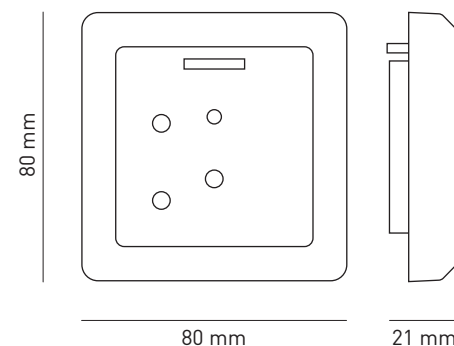
Contenitore in ABS e ABS autoestinguente per l'inserimento di elettronica con chiusura a pressione ad incasso su parete. L'oggetto può essere utilizzato per funzioni quali contenitore elettronica, sistema di controllo con tastierino numerico, ecc.

Enclosure for electronics made of ABS and self-extinguishing ABS with pressure closure; wall fixable. It may be used for several purpose i.e. electronics, control systems with pad, etc.



Adatto per installazione su scatole di derivazione quadrate.

Container suitable for the installation on squared junction surface mounting boxes.



Colori standard / standard colours

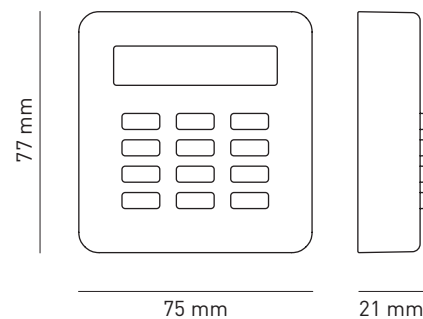
■ RAL 7047 ■ RAL 7021

Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)



Tastiera con tasti in gomma, display, chiusura a incastri e viti in ABS e ABS autoestinguente.

Keypad made of ABS and self-extinguishing ABS with rubber buttons, display, interlocking closure and screws.

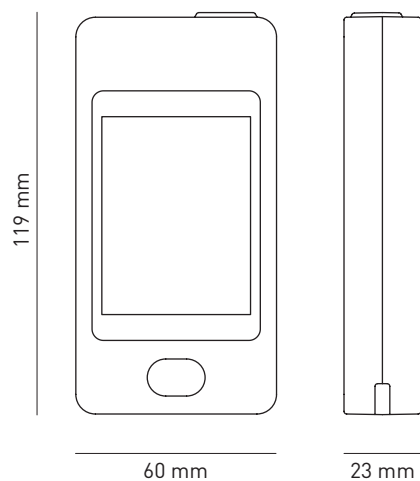


Colori standard / standard colours

□ RAL 9016 ■ RAL 7035 ■ RAL 7021 ■ RAL 6018

Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)

Tastiera touchscreen
Touchscreen keypad



Tastiera touchscreen in ABS e ABS
autoestinguente.

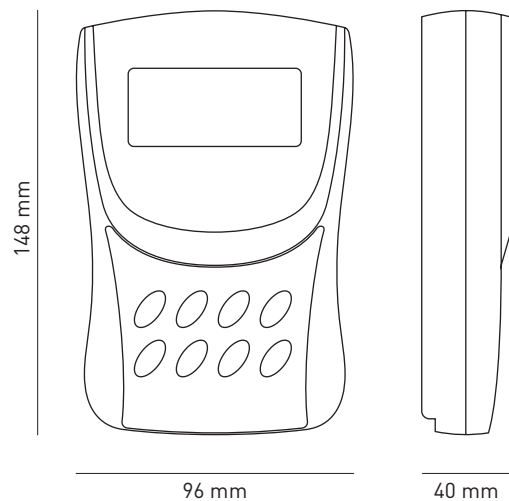
*Touchscreen keypad made of ABS and
self-extinguishing ABS.*

Colori standard / standard colours

■ RAL 7047 ■ RAL 7021

**Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)**

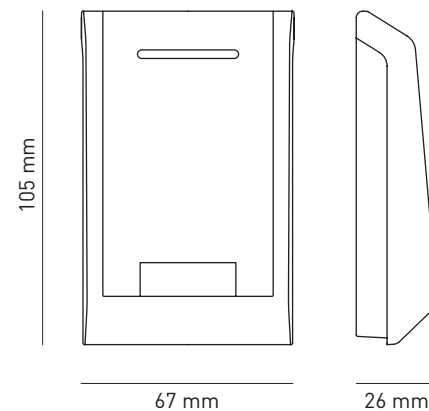
Pulsantiera con display
Button panel with display



Pulsantiera a 4 o 8 pulsanti con display
in ABS e ABS autoestinguente.
*Button panel with 4 or 8 buttons
and display made of ABS and self-
extinguishing ABS.*

Colori standard / standard colours
RAL 7047 RAL 7021
Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)

Tastiera meccanica e capacitiva Mechanical or capacitive keypad



Tastiera in resine termoplastiche disponibile nelle versioni a 12 pulsanti o touchscreen.

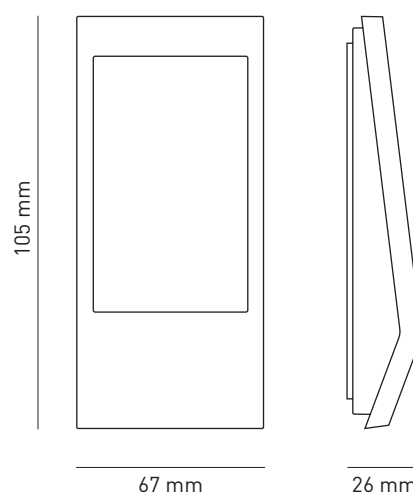
Keypad made of thermoplastic resins available with 12 buttons or touchscreen.



Colori standard / standard colours

■ Bicolore Silver/nero ■ Bicolore Silver/bianco

Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)



Tastiera in resine termoplastiche disponibile nelle versioni a 12 pulsanti o touchscreen.

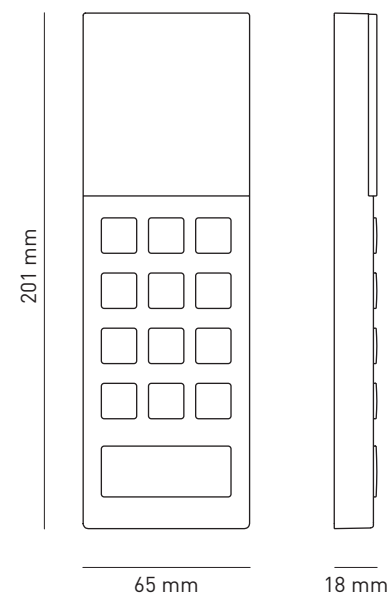
Keypad made of thermoplastic resins available with 12 buttons or touchscreen.

Colori standard / standard colours

■ RAL 9005

Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)

Tastiera meccanica e capacitiva Mechanical or capacitive keypad



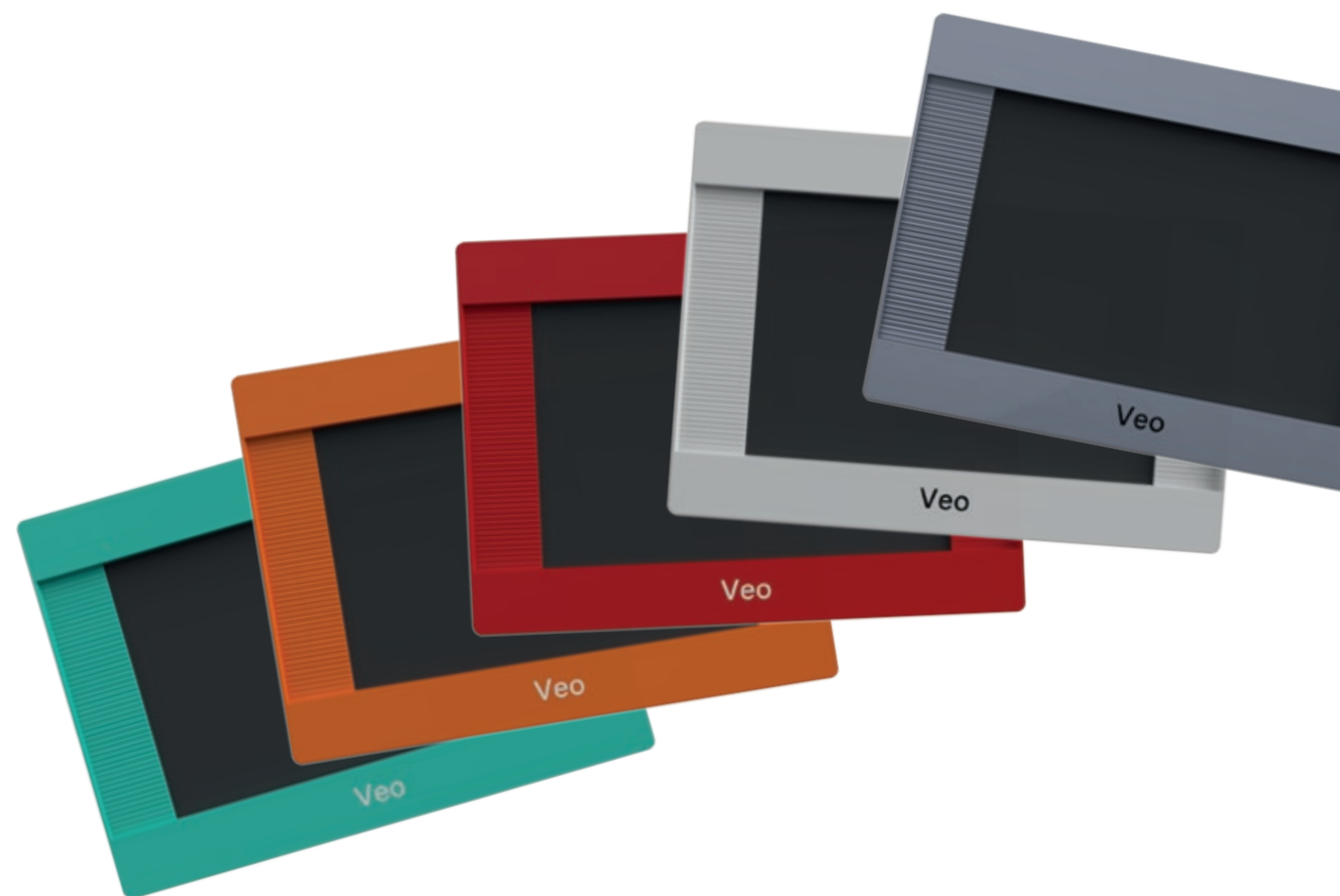
Tastiera in resine termoplastiche
disponibile nella versione a 13 pulsanti.

*Keypad made of thermoplastic resins
available with 13 buttons.*

Colori standard / standard colours

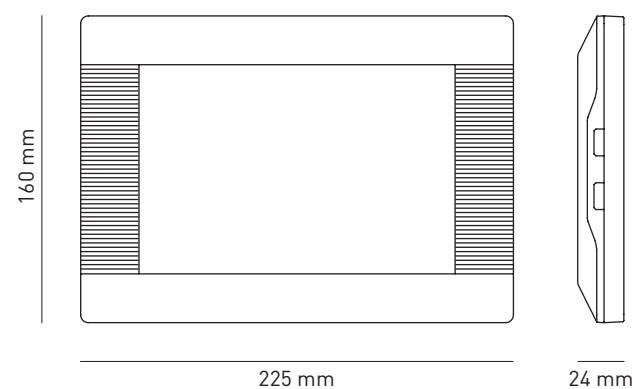
■ RAL 9005

Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)



Display 7", senza vetro. Ideale per utilizzo orizzontale, possibilità di montaggio in verticale.

Display 7", without glass. Ideal for horizontal use, possibility of vertical mounting.



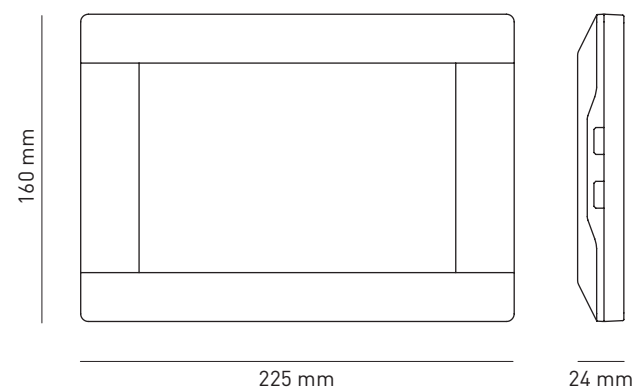
Colori standard / standard colours

□ RAL 9016 ■ RAL 9005

Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)

Veio plus

Display con vetro
per controllo automazione
*Display for automation control
with glass*



Display 7" con vetro. Ideale per utilizzo orizzontale, possibilità di montaggio in verticale.

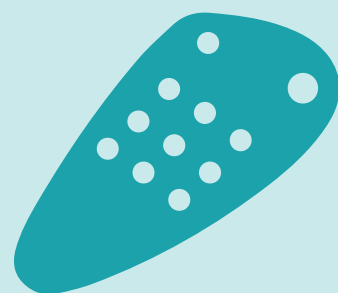
Display 7" with glass. Ideal for horizontal use, possibility of vertical mounting.



Colori standard / standard colours

□ RAL 9016 ■ RAL 9005

Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)



TRASMETTITORI
TRANSMITTERS

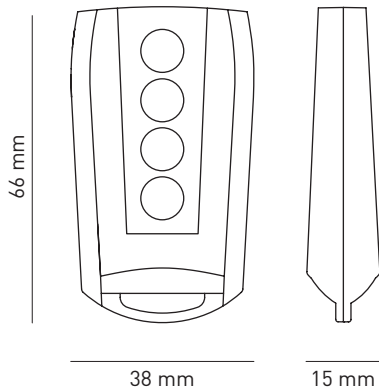
iNtra L

Trasmettitore rolling-code
Rolling-code transmitter



Trasmettitore a due o quattro canali, con LED sotto mostrina in alto a sinistra, alloggiamento batteria al litio 3Vdc in ABS.

Two or four-channel transmitter with LED under cover, built-in compartment for 3Vdc lithium battery.



CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

Frequenza di lavoro / Working frequency	433.92 - 868.3 MHz
Codifica / Combinations	66 bit rolling-code
Consumo max / Max consumption	<20 mA
Temperatura d'esercizio / Working temperature	-20÷55°C

Colori standard / standard colours

■ Bicolore nero/bianco

Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)

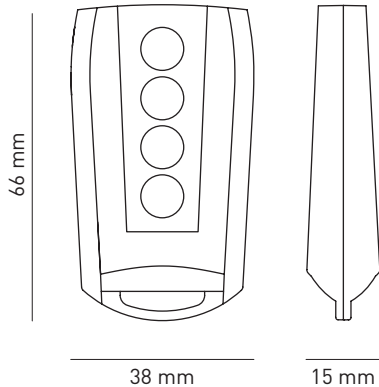


Trasmettitore rolling-code
Rolling-code transmitter



Trasmettitore a due o quattro canali, con LED sotto mostrina in alto a sinistra, alloggiamento batteria alcalina 12V in ABS.

Two or four-channel transmitter with LED under cover, built-in compartment for 12V alkaline battery, made of ABS.



CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

Frequenza di lavoro / Working frequency	433.92 - 868.3 MHz
Codifica / Combinations	66 bit rolling-code

Colori standard / standard colours

■ Bicolore bianco/silver

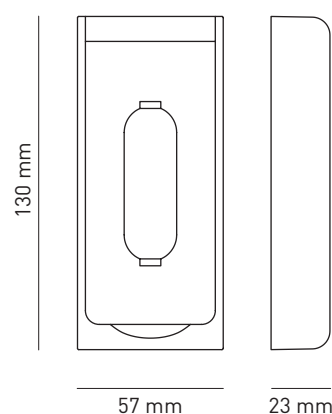
Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)



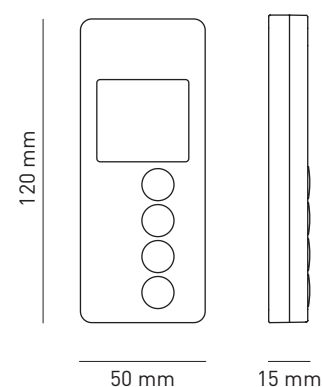
Trasmettitore rolling-code Rolling-code transmitter



Supporto a parete
Wall support



Trasmettitore
Transmitter



Trasmettitore in ABS con alloggiamento batteria alcalina 12V e supporto a parete.

Transmitter made of ABS with built-in compartment for 12V alkaline battery and wall support.

Colori standard / standard colours

■ RAL 7047

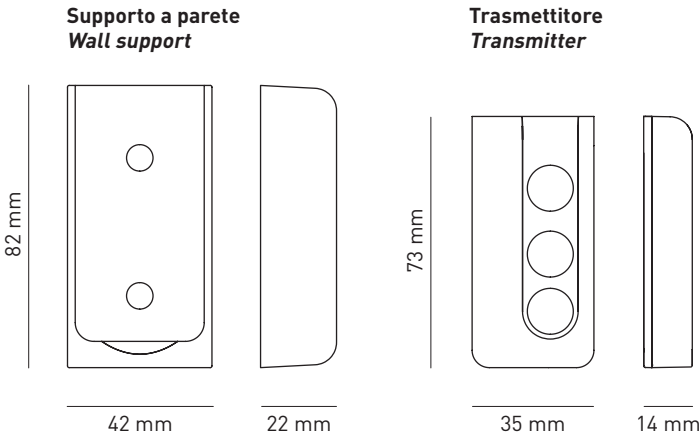
Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)



Trasmettitore
Transmitter



Trasmettitore in ABS con supporto a parete.
Transmitter made of ABS with wall support.



Colori standard / *standard colours*

■ RAL 7047

Colori su richiesta (lotti minimi 2000 pz.)
Custom Colours (min. 2000 pcs.)



Kyte 1

Confezione 1 trasmettitore + 1 ricevitore
Box with 1 transmitter and 1 receiver



Kyte 3

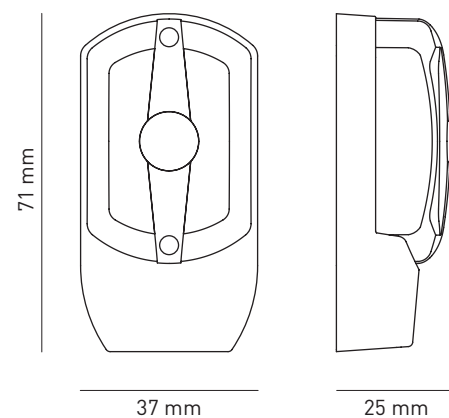
Confezione 3 trasmettitori + 1 ricevitore
Box with 3 transmitters and 1 receiver





FOTOCELLULE
PHOTOCELLS

Fotocellule ad infrarosso - versione fissa
Infrared photocells - fix version



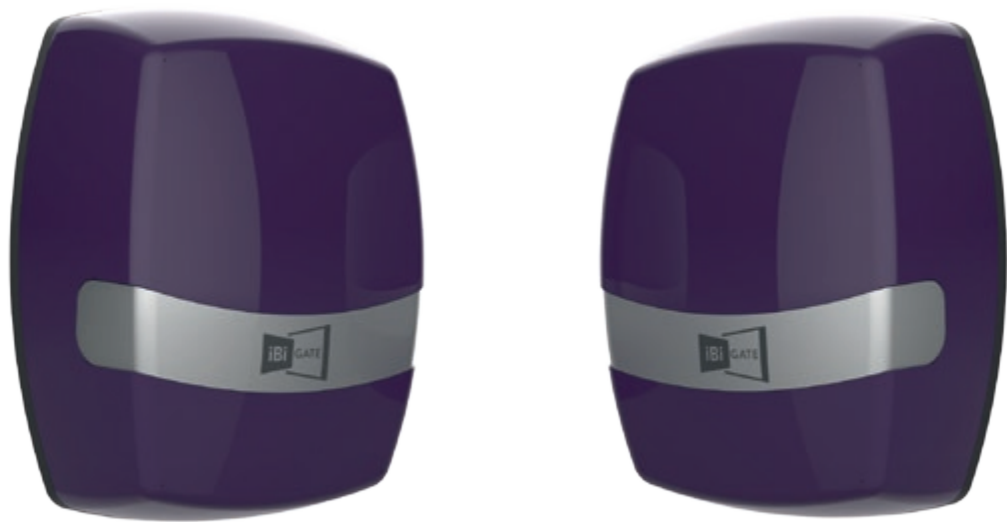
Fotocellula in polycarbonato a raggi infrarossi

Infrared photocell made of polycarbonate

Colori standard / standard colours

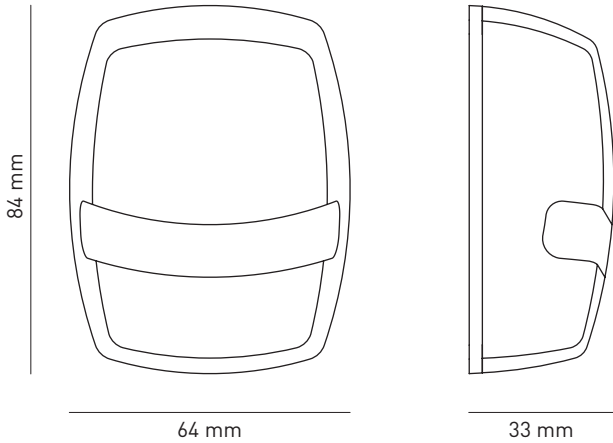
■ Bicolore viola/grigio scuro

Fotocellule ad infrarosso orientabili
Infrared photocells - adjustable version



Fotocellule in policarbonato a raggi infrarossi codificate IR/IT 2310 da parete con portata nominale fino a 30 metri. La codifica del segnale minimizza la possibilità di interferenza fra dispositivi.

Infrared photocells made of polycarbonate, IR/IT 2310 encoded by a wall with a nominal range of up to 30 meters. Signal encoding minimizes the possibility of interference between devices.

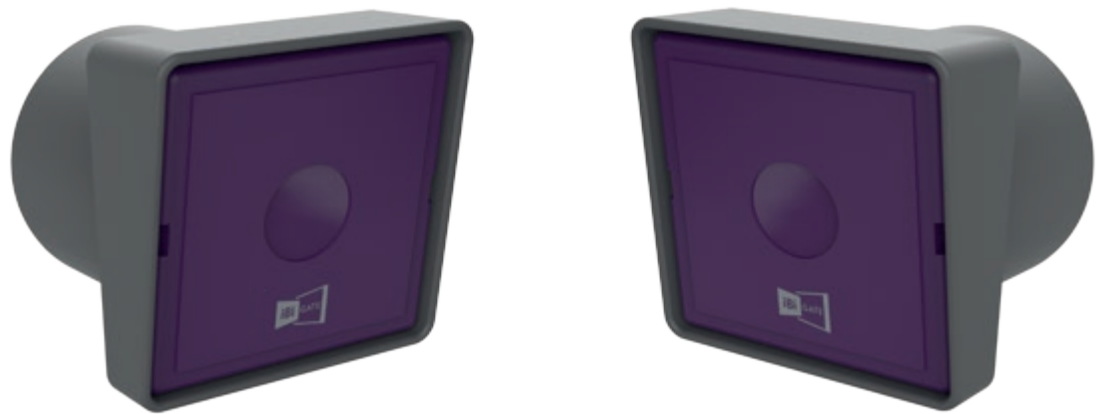


CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

Portata nominale massima / Max nominal flow rate	30 metri
Alimentazione TX/RX / Power supply	12-24 V AC-DC
Assorbimento TX / TX Current absorption	10 mA max
Assorbimento RX / RX Current absorption	25 mA max
Portata contatto relè / Relay contact flow rate	1 A max a 30 VDC
Temperatura d'esercizio / Working temperature	-10 ÷ 55° C
Grado di protezione / Protection	IP54

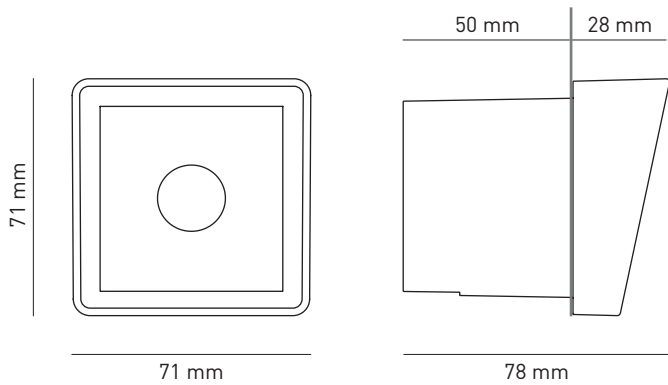
Colori standard / standard colours

■ Bicolore viola/silver



Fotocellule in policarbonato a raggi infrarossi codificate IR/IT 2310 da parete con portata nominale fino a 30 metri. La codifica del segnale minimizza la possibilità di interferenza fra dispositivi.

Infrared photocells made of polycarbonate, IR/IT 2310 encoded by a wall with a nominal range of up to 30 meters. Signal encoding minimizes the possibility of interference between devices.



CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

Portata nominale massima / Max nominal flow rate	30 metri
Alimentazione TX/RX / Power supply	12-24 V AC-DC
Assorbimento TX / TX Current absorption	10 mA max
Assorbimento RX / RX Current absorption	25 mA max
Portata contatto relè / Relay contact flow rate	1 A max a 30 VDC
Temperatura d'esercizio / Working temperature	-10 ÷ 55° C
Grado di protezione / Protection	IP54

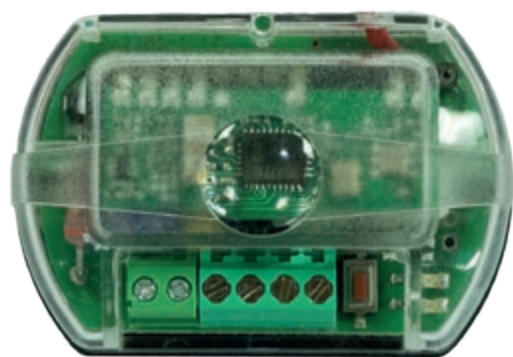
Colori standard / standard colours

■ Bicolore viola/grigio medio



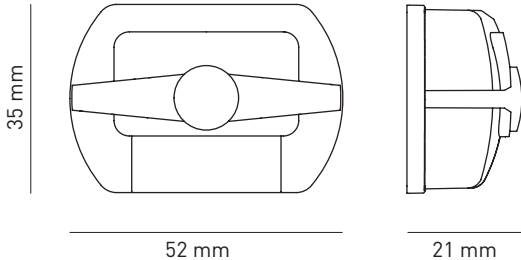
RICEVITORI RADIO
RADIO RECEIVERS

Ricevitore radio bicanale
Dual channel radio receiver



Ricevitore radio bicanale rolling-code 64/128 bit con chiusura ad incastro, fissaggio posteriore con biadesivo o viti.

Dual channel 64/128 bit rolling-code radio receiver with interlocking closure, rear fixing with double-sided adhesive tape or screws.



CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

Frequenza di lavoro / Working frequency	868,3 MHz
Alimentazione / Power supply	12-24 V AC-DC
Consumo massimo / Maximum consumption	5 W
Temperatura d'esercizio / Working temperature	-10 ÷ 55° C

Colori standard / standard colours

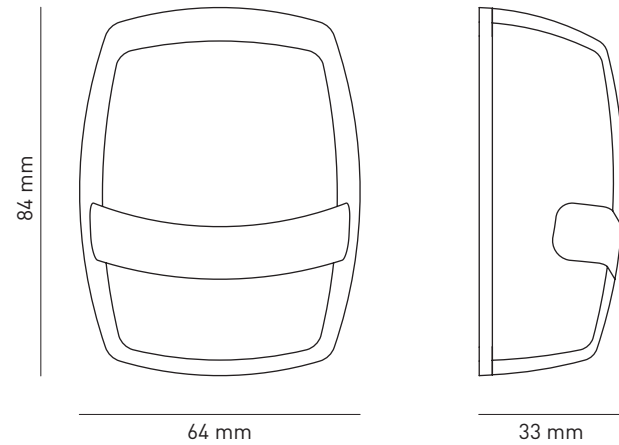
■ Bicolore trasparente/nero

Ricevitore radio
Radio receiver



Contenitore plastico antiurto per
ricevitore radio.

*Shockproof plastic container for radio
receiver.*

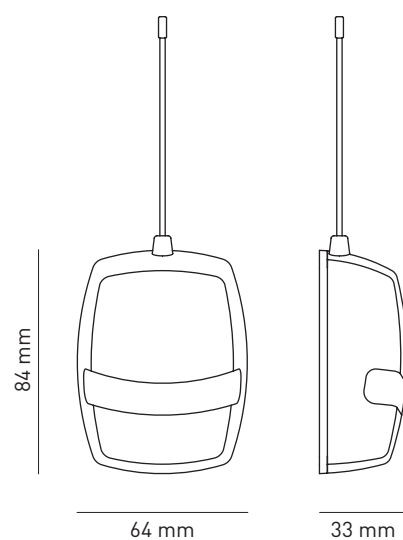


Colori standard / standard colours

■ Bicolore RAL7047/nero

Sensor2

Ricevitore radio con antenna esterna
Radio receiver with exterior antenna



Contenitore plastico antiurto per ricevitore
radio con antenna in acciaio INOX.
*Shockproof plastic container for radio
receiver with stainless steel antenna.*

Colori standard / standard colours
■ Bicolore RAL7047/nero



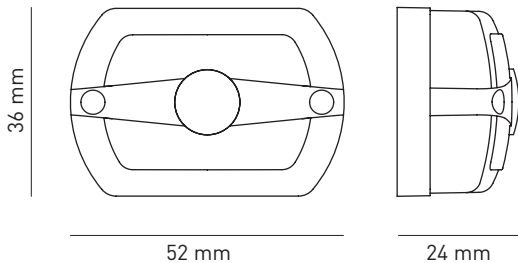
LAMPEGGIANTI
FLASHING LIGHTS



CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

Alimentazione / Power supply	24 V AC-DC
Grado di protezione / Protection	IP64

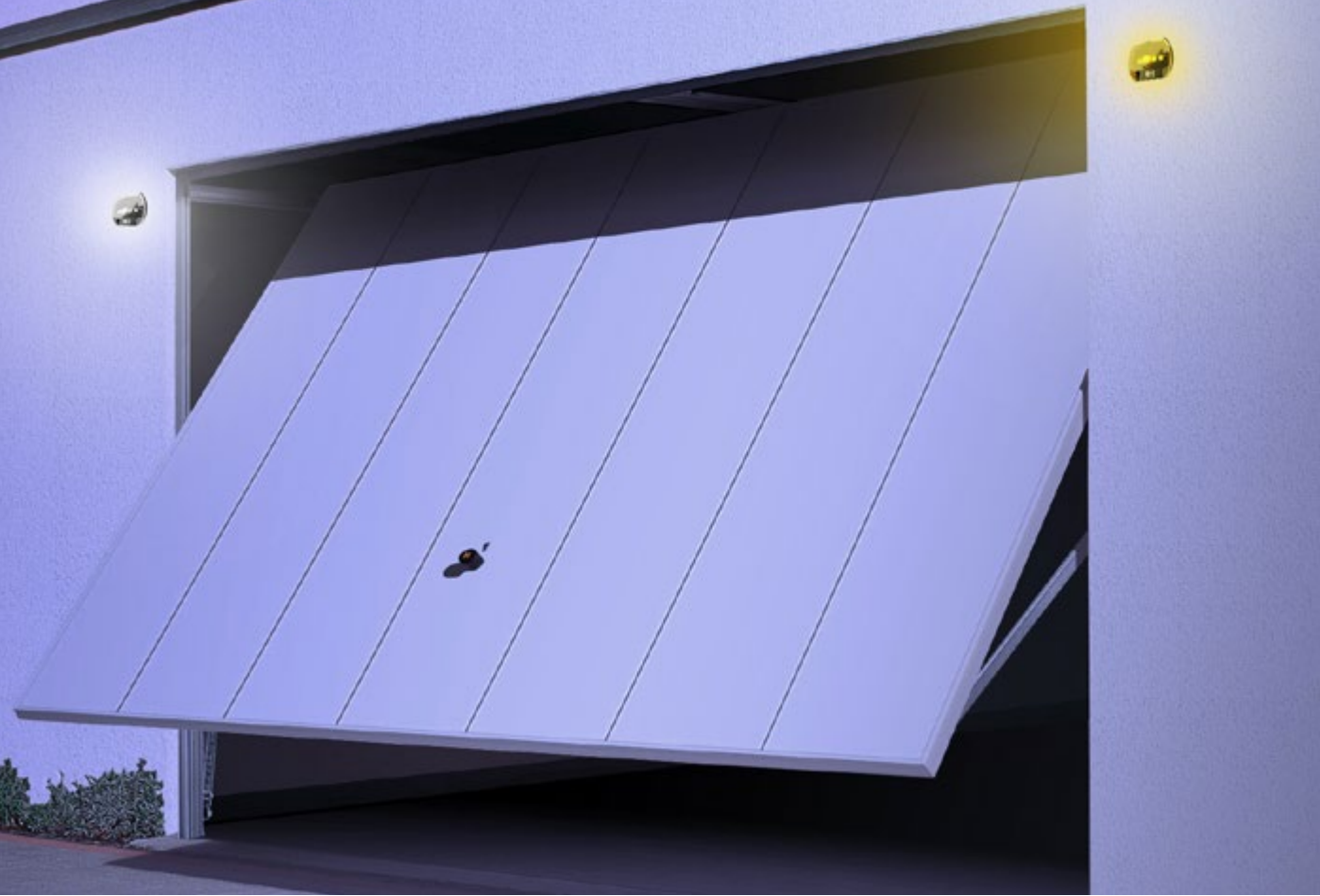
Segnalatore luminoso 24 V a LED
intermittente da esterno.
Outdoor 24 V LED flashing light.



Colori standard / standard colours

- Giallo trasparente/nero
- Arancione trasparente/nero

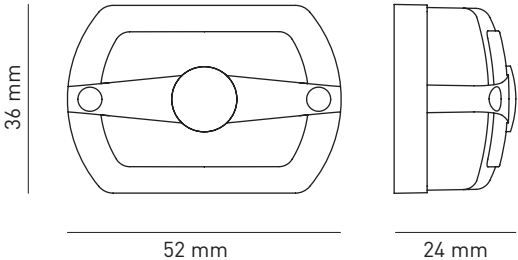
Segnalatore luminoso a luce fissa LED - 24V
LED fix light - 24V



CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

Alimentazione / Power supply	24 V AC-DC
Grado di protezione / Protection	IP64

Segnalatore luminoso 24 V a LED fisso da esterno.
Outdoor 24 V LED fix light.



Colori standard / standard colours

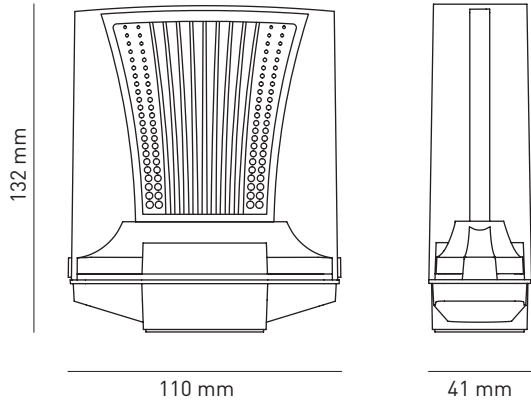
- Bianco opalino/nero ■ Trasparente/nero

Segnalatore luminoso da appoggio
Flashing light



Segnalatore luminoso 24/230 V da appoggio con LED ad alta luminosità e diffusore interno.
Disponibile con e senza antenna.

High brightness LED flashing light 24/230 V, standing version with inner diffuser.
Available with or without antenna.



CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

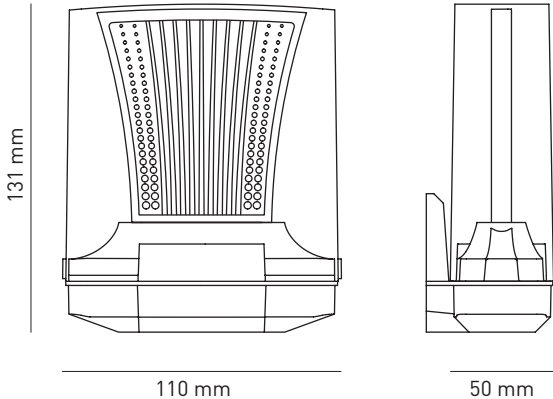
Alimentazione / Power supply	24/230 V
Frequenza del lampeggio / Flashing frequency	2,7 Hz $\pm$ 30%

Colori standard / standard colours

Arancione, trasparente e nero



Segnalatore luminoso 24/230 V da muro
con LED ad alta luminosità e diffusore
interno.
Disponibile con e senza antenna.
*High brightness LED flashing light
24/230 V, wall version with inner diffuser.
Available with or without antenna.*



CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

Alimentazione / Power supply	24/230 V
Frequenza del lampeggio / Flashing frequency	2,7 Hz ± 30%

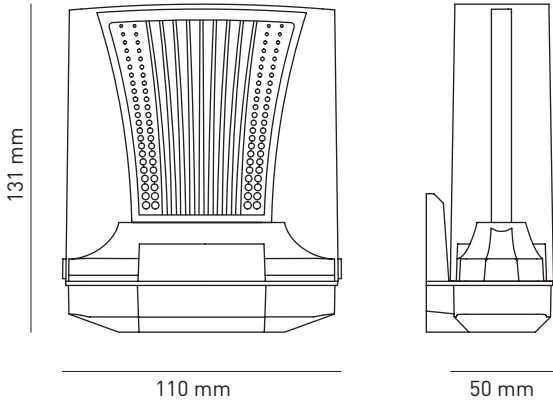
Colori standard / standard colours

Arancione, trasparente e nero



Segnalatore luminoso 24/230 V da muro
con LED ad alta luminosità, diffusore
interno e luce inferiore fissa.
Disponibile con e senza antenna.

*High brightness LED flashing light
24/230 V, wall version with inner diffusor
and fixed lower light.
Available with or without antenna.*



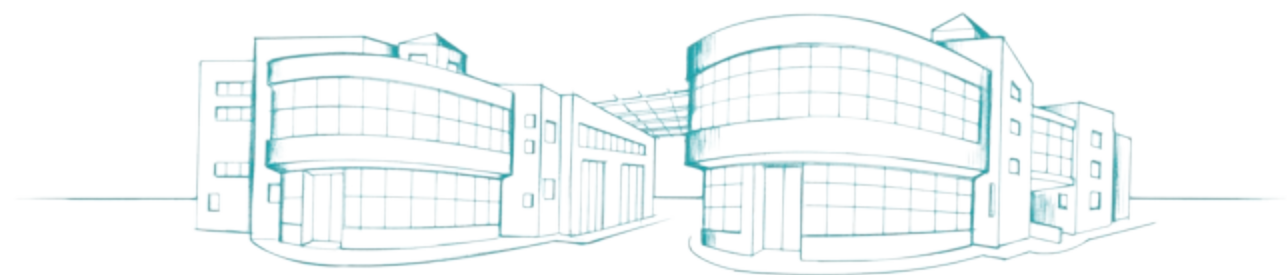
CARATTERISTICHE TECNICHE / TECHNICAL CHARACTERISTICS

Alimentazione / Power supply	24/230 V
Frequenza del lampeggio / Flashing frequency	2,7 Hz $\pm$ 30%

Colori standard / standard colours

Arancione, trasparente e nero

IBlgate si riserva il diritto di apportare modifiche/
ottimizzazioni ai prodotti senza alcun obbligo di preavviso.
*IBlgate reserves the right to make changes/optimizations
to the products without any prior notice.*



Graphic design **Pfactor**

© **Pfactor** 2019
Tutti i diritti riservati, è vietata ogni riproduzione anche parziale a qualsiasi titolo e con qualsiasi mezzo.
All rights reserved, any reproduction even partially prohibited in any way and by any means.



edizione / *edition* 2019

Pfactor Group

Via Lombardia 1/B

31050 Monastier di Treviso ITALY

tel. +39 0422 798761 - fax +39 0422 798094

www.ibigate.it

www.pfactor.it