




ELEGANT
DESIGN


COMPLETE
RANGE

Control
and safety
accessories

Dítec **Accessories**

Ditec Accessories

Ditec presents **the range of control and safety accessories** which perfectly reflects the latest contemporary design trends in the sector. The simplicity of installation perfectly blends with aesthetic elegance: the right combination that makes Ditec accessories a winning choice.

CONTROL ACCESSORIES



Radio keypad 4-Ch to control the automation using 4 customisable numeric code. Two power supply options: using a 9 Vdc battery or through a 24 Vdc connection to the control panel.

- The signal is transmitted to the control panel using one of the Ditec radio protocols: rolling code, AES-128bit Encrypted, PROTECTED Mode, fixed code
- Possibility of configuration using ZEN Pad and ZEN Manager software
- 433.92 MHz (**AXK4**) and 868.35 MHz (**AXK4P**) versions
- Back-lit keypad and integrated LED for visual status indication



RFID Transponder proximity reader (AXR7) for encrypted ISO cards or RFID tag. The device is able to read the card or the TAG when this is placed near-by or touches the device surface. Compatible with Ditec microprocessor card decoder (**LAN7S**). Integrated LED light for visual status indication.



Key-operated selector switch wall mounted (**AXK5M**) and semi-recessed (**AXK5I**) with European cylinder.

- Burglar-proof thanks to its metal body
- Microswitches electrical contacts protected by a metal enclosure
- Semi-recessed version compatible with standard \varnothing 57 mm boxes



Selector switch without cylinder wall mounted (**AXK5NM**) and semi-recessed (**AXK5NI**).

- Burglar-proof with metal body
- Useful if you already have the cylinder with the necessary mapping
- Compatible with half cylinder type EURO (DIN) 30/10

SAFETY ACCESSORIES



Ditec AXP2, LIN2 and LAB4 are safety devices using modulated infra-red ray, compliant with the most stringent technical standards as required by applicable regulations.

- LIN2 photocell features a 3-positions card. Thanks to its slim dimensions (38 mm width), it is particularly suitable for small columns mountings and installations within a passageway
- AXP2 photocell comes with reduced thickness (25 mm) and same design of Ditec AX series control devices
- LAB4 photocell is the ideal solution for industrial applications
- Version with a battery-operated transmitter (**LIN2B** and **LAB4S**)

Convenience within easy reach

MODULAR SOLUTIONS

that guarantee maximum flexibility

Wall-mounted and semi-recessed accessories can be installed easily on 500 mm or 1000 mm columns

Vertical mounting for outdoors in die-cast aluminium, with height of 500 mm (**AXC50**) or 1000 mm (**AXC100**).

- Compatible with AX series photocells, semi-recessed key-operated selectors, keypad selectors, RFID proximity reader
- Simplified installation and steel base for ground fixing (**AXCBS**)

Vertical mounting for outdoors in anodised aluminium, height 500 mm (**LINCB**)

- Compatible with **LIN2** and **LIN2B** photocells
- Steel base for ground fixing (**LINBS**)



FLASHING LIGHTS

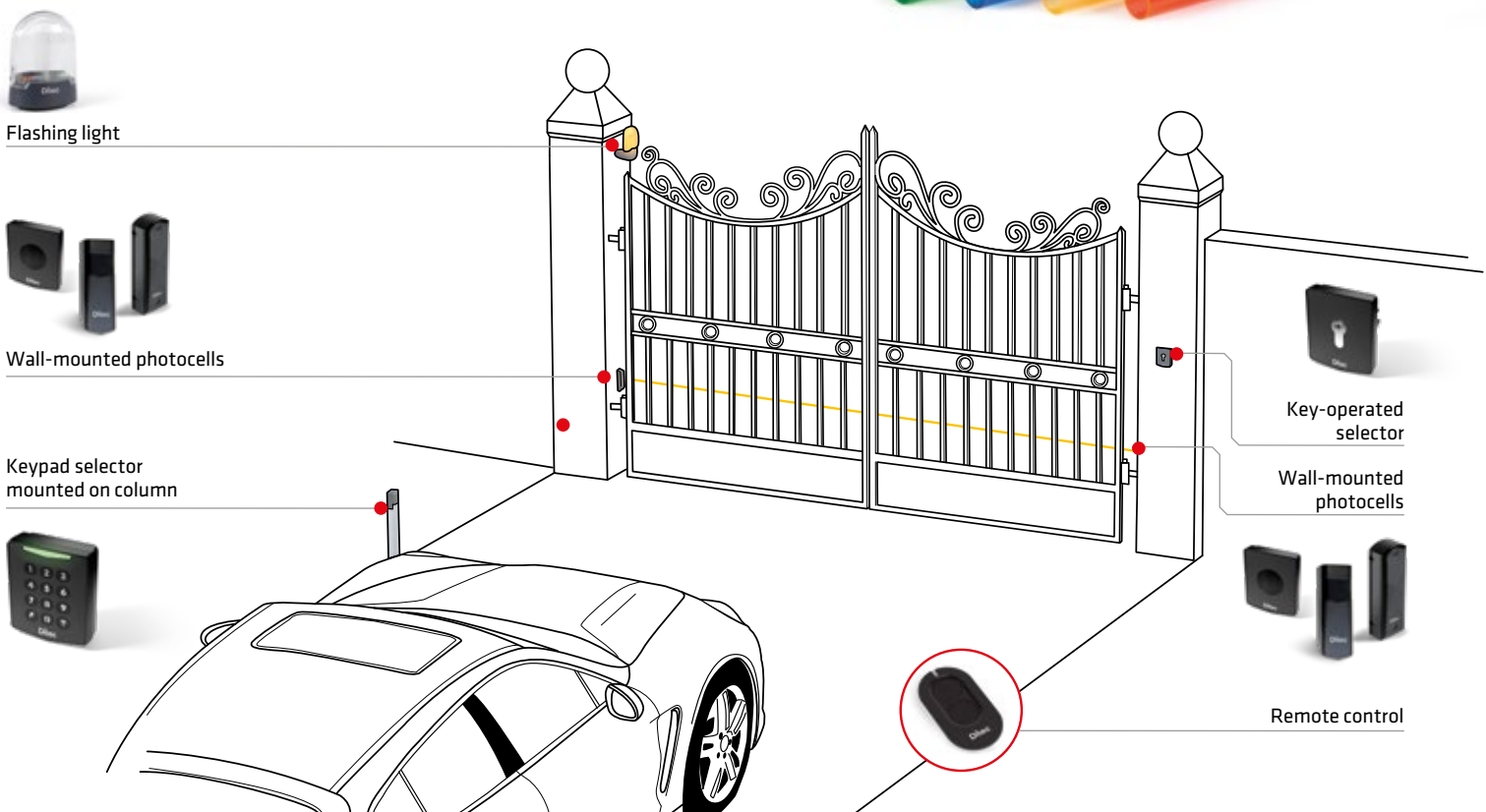
Ditec FL is the flashing light with a card-integrated LED.

If properly configured via the control panels: it pre-warns users that gate is moving reducing the safety risks, can have a different flashing during opening and closing, indicates the direction of movement and signals the achievement of programmed maintenance thresholds.

Available in two versions: a **multi-voltage flashing light (FLM)** with a **jumper selectable flashing function** and a **24 Vdc flashing light (FL24)**.

Ditec FL comes with 4 colored tubes to customize the signaling (white, blue, green, yellow and orange).

The optional support accessory (FLSP) makes it easy to apply Ditec FL on vertical walls or on small columns (7cm).



Flashing light

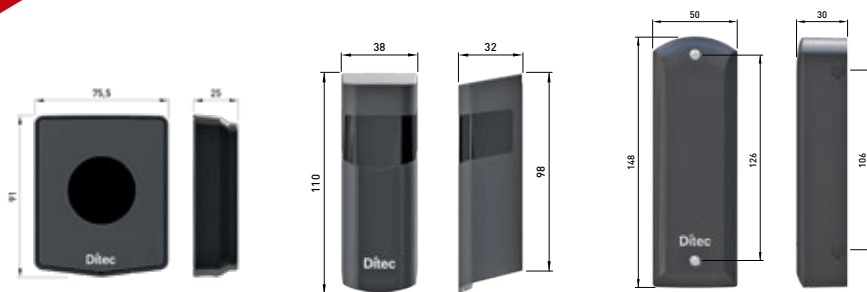
Wall-mounted photocells

Keypad selector mounted on column

Key-operated selector

Wall-mounted photocells

Remote control



AXP2

LIN2 -LIN2B

LAB4 - LAB4S

CODE	DESCRIPTION	CAPACITY	POWER SUPPLY	POWER INPUT	RELAY CAPACITY	OPERATING TEMPERATURE	PROTECTION RATING
AXP2	Wall-mounted photocell for outdoors	Configurable 10 m - 30 m max	24 Vdc - 24 Vac	Max 50 mA	24 Vdc / 1 A max	-20°C ÷ +55°C	IP54
LIN2	Outside photocell - card that can be oriented in three positions	Configurable 10 m - 30 m max	24 Vdc - 24 Vac	Max 50 mA	24 Vdc / 1 A max	-20°C ÷ +55°C	IP44
LIN2B	Outside photocell - card that can be oriented in three positions. Power supply: battery (included)	Configurable 10 m - 20 m max	24 Vdc - 24 Vac	Max 35 mA	24 Vdc / 1 A max	-20°C ÷ +55°C	IP44
LAB4	Outside photocell	Configurable 10 m - 30 m max	24 Vdc - 24 Vac	Max 50 mA	24 Vdc / 1 A max	-20°C ÷ +55°C	IP55
LAB4S	Outside photocell Power supply: battery (included)	Configurable 10 m - 30 m max	24 Vdc - 24 Vac	Max 35 mA	24 Vdc / 1 A max	-20°C ÷ +55°C	IP55



AXK51 - AXK5NI (without cylinder)



AXK5M - AXK5NM (without cylinder)



AXK4 - AXK4P



AXR7

CODE	DESCRIPTION	CONTACT CAPACITY	PROTECTION RATING
AXK51	Metal burglar-proof semi-recessed selector	2 x 2 A 30 Vdc Max., NO/NC	IP54
AXK5NI	Metal burglar-proof semi-recessed selector, without cylinder	2 x 2 A 30 Vdc Max., NO/NC	IP54
AXK5M	Metal burglar-proof wall-mounted selector	2 x 2 A 30 Vdc Max., NO/NC	IP54
AXK5NM	Metal burglar-proof wall-mounted selector, without cylinder	2 x 2 A 30 Vdc Max., NO/NC	IP54

CODE	DESCRIPTION	CAPACITY	POWER SUPPLY	POWER INPUT	RADIO PROTOCOLS	OPERATING TEMPERATURE	GRADO DI PROTEZIONE
AXK4	Keypad selector with 433.92 MHz radio transmission	50 - 150 m	9 Vdc (6LR61 battery) or 12-24 Vdc	Operation: 40 mA Max. Stand-by: 5 µA	Rolling Code*, AES-128-bit Encrypted, PROTECTED Mode, Fixed Code	-20°C ÷ +55°C	IP55
AXK4P	Keypad selector with 868.35 MHz radio transmission	50 - 150 m	9 Vdc (6LR61 battery) or 12-24 Vdc	Operation: 40 mA Max. Stand-by: 5 µA	Rolling Code, AES-128-bit Encrypted*, PROTECTED Mode, Fixed Code	-20°C ÷ +55°C	IP55

* default

CODE	DESCRIPTION	CAPACITY	POWER SUPPLY	POWER INPUT	READER UNIT CONNECTION - PLUG-IN CARD	OPERATING TEMPERATURE	PROTECTION RATING
AXR7	RFID transponder proximity reader	60 mm with ISO format card 30 mm with code tag	12 Vdc (from LAN75 decoder unit)	approx. 100 mA	Max 100 m (70 m with 2 AXR7)	-20°C ÷ +55°C	IP54



CODE	DESCRIPTION	POWER SUPPLY	OPERATING TEMPERATURE	PROTECTION RATING
FL24	24 Vdc flashing light	24 Vcc - 2,5 W	-20°C ÷ +55°C	IPX4
FLM	Multi-voltage flashing light	115/230 Vac - 50/60 Hz 1.7/2.3 W (or 24 Vdc = 3 W)	-20°C ÷ +55°C	IPX4



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Ditec Accessories