

EX5 / EX7

Advanced keypads for access control and home automation

These standalone robust keypads are designed to operate in both indoor and outdoor environments. EX5 and EX7 keypads are available with backlit metallic/plastic keys and in variety of plastic or metal housing options. These keypads offer elegant looks with a host of programmable options such as backlit keys, 99 users, invalid code lockout, 2 pushbuttons, adjustable unlock timer etc. For controlling two doors, peripherals (keypads/proximity readers) are networked to EX5/EX7 via the bi-directional 3-wire proprietary CODIX data bus.

Available in various colours, EX5/EX7 can either be surface or flush mounted and is offered in different housing options (43, 52, 72, 102).

FEATURES

- : User codes selectable between 0 to 8 digits
- : Metal keys to withstand heavy usage
- : Free control of red and green LEDs
- : 12/24 V AC/DC power supply
- : ABS or sturdy die-cast aluminium alloy housing
- : Modern design for easy integration in wide variety of décor
- : Internal buzzer and Yellow LED for programming and status indication
- : Tamper switch for anti-sabotage protection
- : Backlit keys (metal/plastic)

SPECIFICATIONS

Electrical Characteristics:

Operating Voltage Range:	12/24V AC/DC
Input Current:	Standby: 30 mA: Maximum: 120mA (EX5), 150 mA (EX7)
Outputs:	EX5: 2 relays (1x10A, 1x2A) EX7: 4 relays (4x2A) Latch or Pulsed mode (01 to 99 seconds) Backlit for 10 seconds for each press of keys
Keypad Lighting:	Two free tension LEDs (Red & Green) and Yellow LED
Visible Signals:	One internal buzzer
Audible Signal:	

Environmental Characteristics:

Operating Temperature:	-25°C to 70°C
Operating Humidity:	0 to 95% (non-condensing)
Protection Standard:	IP65

Mechanical Characteristics:

Dimensions (mm):	
43 housing	- 120 L x 84 W x 38 H
52/72 housing	- 120 L x 90 W x 40 H



EX5M / EX7M-43B

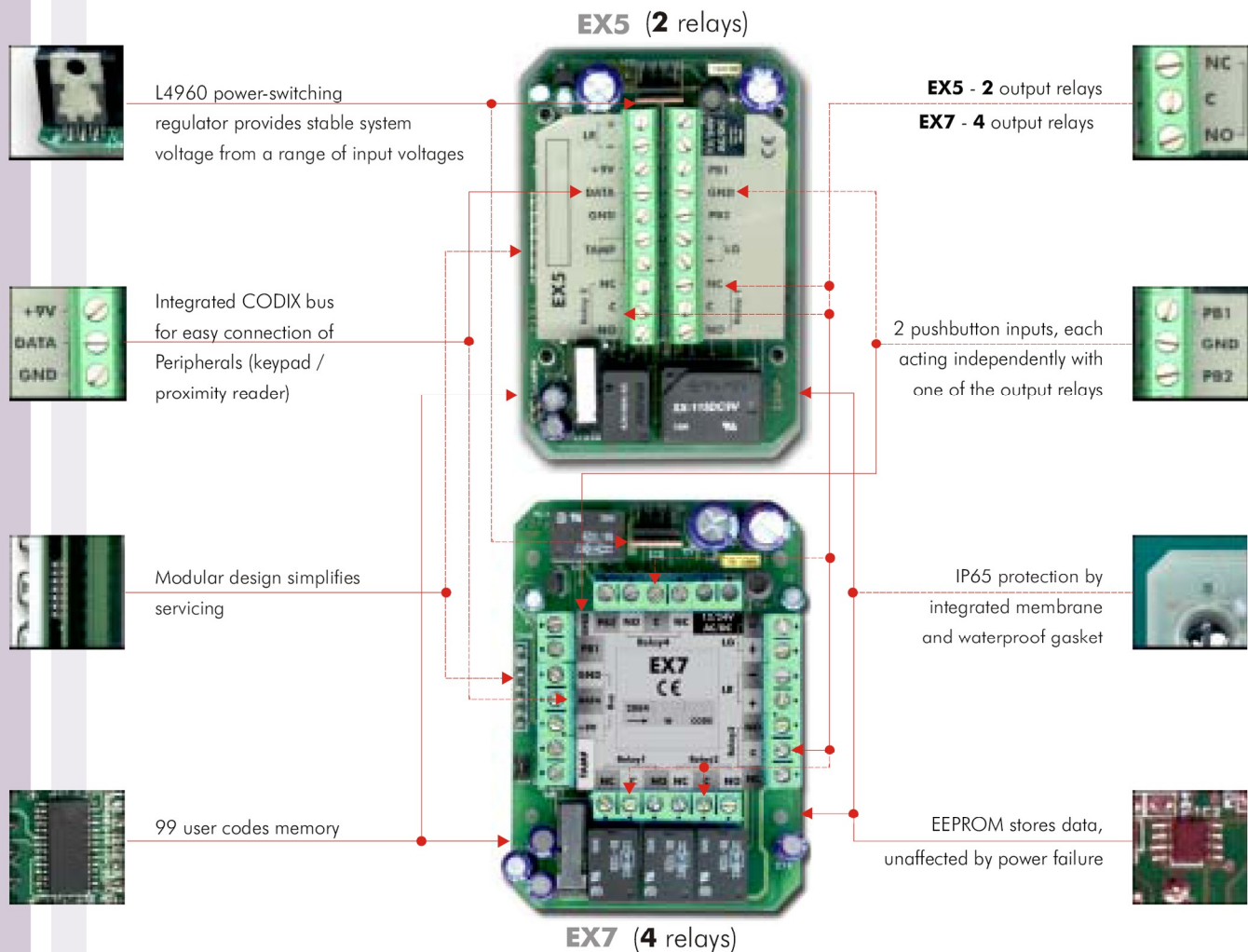
EX5M / EX7M-72C

EX5 / EX7-52B

EX5M / EX7M-52G



FEATURES



PRODUCT REFERENCES

Type	Keys	Beige Colour	Grey Colour	White Colour	MATT Chrome	Brushed stainless steel
43: ABS surface mount housing	Plastic	EX5-43B EX7-43B	—	—	—	—
	Metal	EX5M-43B EX7M-43B	—	—	—	—
52: Die-cast aluminium alloy surface mount housing	Plastic	—	EX5-52G EX7-52G	EX5-52B EX7-52B	—	—
	Metal	—	EX5M-52G EX7M-52G	EX5M-52B EX7M-52B	—	—
72: Die-cast aluminium alloy surface mount housing with MATT Chrome finish	Plastic	—	—	—	EX5-72C EX7-72C	—
	Metal	—	—	—	EX5M-72C EX7M-72C	—
102: Flush mounting plate with electronics in ABS housing	Plastic	—	EX5-102G EX7-102G	EX5-102B EX7-102B	—	EX5-102A EX7-102A
	Metal	—	EX5M-102G EX7M-102G	EX5M-102B EX7M-102B	—	EX5M-102A EX7M-102A