

Comsec Protection Systems.

ACT 5e & ACT 5e prox Digital & Proximity Keypads

<https://shop.comsec.ie/>

ACT
Access Control Technology

The ACT 5e and the ACT 5e prox are simple to use and easy to install standalone access control products.

Each keypad is contained in a stylish polycarbonate housing, with stainless steel keys and potted electronics, allowing for indoor and outdoor installation.

ACT 5e Digital Keypad

Main Features

- 10 User Codes
- Keypad Backlighting
- Incorrect code lockout
- 5 amp door relay output

ACT 5e prox Digital Keypad and Proximity

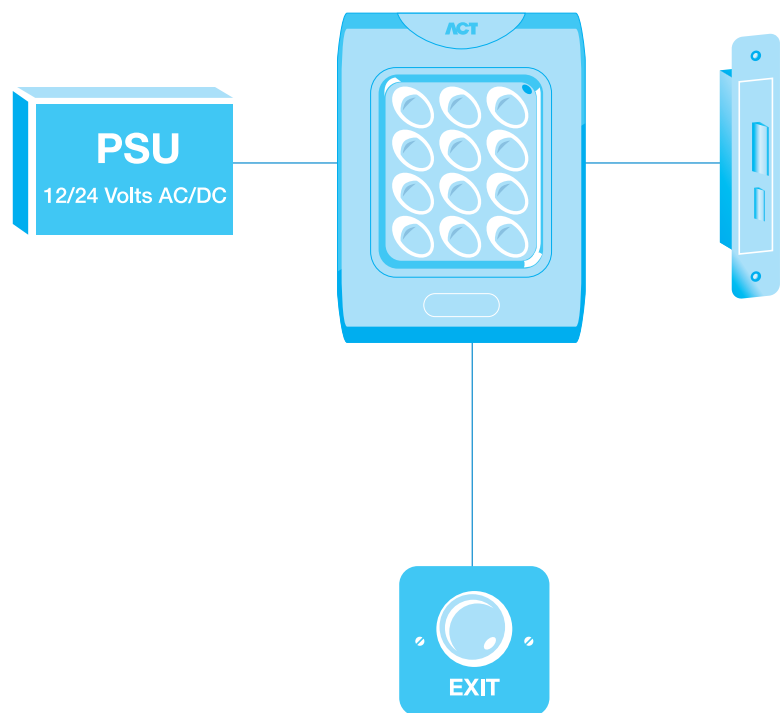
Main Features

- 50 Users with unique Pin Codes and / or ACTProx Cards.
- Operating modes are
 - Proximity
 - PIN
 - Proximity or PIN
 - Proximity and Proximity
 - Proximity and any PIN
- Keypad Backlighting
- Incorrect code lockout
- 5 amp door relay output
- Users can be deleted if a card is lost or a Pin Code forgotten



ACT 5e prox
Digital Keypad & Proximity

ACT 5e Digital Keypad



ACT 5e and ACT 5e prox Schematic

Ordering Information

Digital Keypad	ACT 5e
Proximity & Digital Keypad	ACT 5e prox
Proximity Card	ACTProx ISO-B
Proximity Fob	ACTProx Fob-B
Proximity Half Shell Card	ACTProx HS-B
Proximity & Magnetic Stripe Card	ACTProx DUO-B



ACT 5e prox Digital Keypad & Proximity



ACT 5e Digital Keypad

ACT 5e prox Cards & Fobs



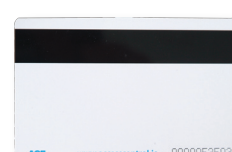
ACTProx Fob-B
Robust proximity fob
Not suitable for printing



ACTProx ISO-B
Proximity card
Suitable for printing



ACTProx HS-B
Half shell proximity card
Not suitable for printing



ACTProx DUO-B
Prox & mag stripe
Suitable for printing

Product Specification

	ACT 5e	ACT 5e prox
Operating Voltage	12 to 24 Volts AC or DC	
Current Consumption	30mA (nominal) 120 mA (max)	60mA (nominal) 100mA (max)
Operating Temperature	-10 to +50 degrees C	
Door Open Time	0 - 255 seconds	
Relay Contact Rating	5A / 250 Vac	
Weight	225 grams	
Dimensions (H x W x D, mm)	94 x 130 x 25	
Mounting	Surface / flush	
Installation	Indoor / outdoor	

Products Comparison

	ACT 5e	ACT 5e prox	ACT 10
Doors	1	1	2
Users	10	50	10
User Groups			2
Pin Only	✓	✓	✓
Pin & Card		✓	
Pin or Card		✓	
Card Only		✓	
Keypad Backlighting	✓	✓	✓
Push to exit	✓	✓	✓
Door Monitoring			✓
Fire Alarm Override			✓
Interlock			✓
Toggle Mode	✓	✓	✓
Door Relay Output	5 amp	5 amp	5 amp
Programmable Inputs			2
Programmable Outputs			2
Push to release button input	✓	✓	✓
Tamper Output			
12-24volt DC or AC Input	✓	✓	✓
IP Rating	IP67	IP67	IP54
Door Forced / Door Ajar			✓
Change Relay Timer	✓	✓	✓
Duress Code			✓

Installation Guidelines

- 12 to 24 volts AC or DC supply required
- 5 amp lock output
- Can be installed either indoors or outdoors (IP67)
- Operating Temperature: -10 to +50 C
- Can be surface or flush mounted