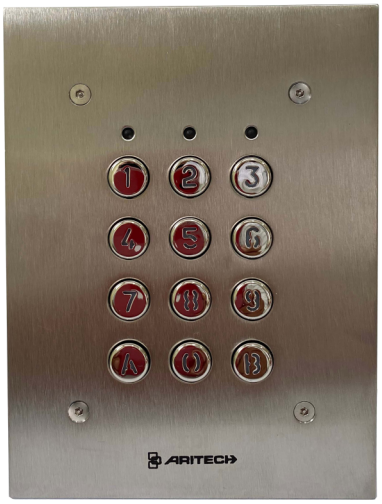
ACL580FI

Keypad, stainless steel, flush mount, standalone

Advanced keypads for access control and home automation

These standalone robust keypads are designed to operate in both indoor and outdoor environments. ACL580 keypads are available with backlit metallic/plastic keys and in a variety of plastic or metal housing options. These keypads offer elegant looks with a host of programmable options such as backlit keys, 1000 users, invalid code lockout, 2 pushbutton inputs, support for ACL870 push buttons, adjustable unlock timer etc. Can control two doors. Available in metal or plastic and surface or flush mounted.



Details

- Indoor/outdoor
- Stainless steel front and metal keys
- Dust proof and water-resistant (IP65)
- Up to 1000 user codes
- Request To Exit using normal RTE button or ACL870 type pushbutton
- Codes can be 1 to 8 digit long
- Users can be assigned any of the available relays
- 30 second lockout after eight consecutive invalid PINs
- Red and green LED (relay status) and orange LED (Programming)

ACL580FI

Keypad, stainless steel, flush mount, standalone

Technical specifications

General

User interface	Touch Buttons
Product line	Standalone
Status LEDs	3

Communication

Communication type	Wired

Inputs/Outputs

Inputs	2
Input type	Request-To-Exit
Outputs	2
Output type	2 SPDT relays, Latch or pulsed mode (01 to 99 seconds)

Electrical

Operating voltage	12 / 24 VAC/VDC
Current consumption	150 mA max

Physical

Physical dimensions	105 x 140 x 1.5 mm (top cover) 84 x 108 x 32 mm (bottom)
Form factor	Vertical
Mounting type	Flush mount
Material	Stainless steel

Environmental

Operating temperature	-20 to +50°C
Relative humidity	95% noncondensing
IP rating	IP65

Regulatory

Compliancy	CE
Certification	CE

As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

Last updated on 18 June 2026 - 14:24