

The Original Keyless Entry® Keypad



AKE-5 Keyless Entry® System

The Essex AKE-5 is a low profile, OEM style, state of the art Keyless Entry® system specifically designed for vehicle access control requirements. Simply enter your personalized 3 to 8 digit access code at the keypad to unlock the door. Trailing digits can be used to control auxiliary devices. Total control at your fingertips.



◀ Keyless Benefits ▶

- **Dual Technology System:**
Virtually Indestructible Keypad and optional Remote Keyless Entry.
- **3 Auxiliary Outputs:**
Open the trunk, storage compartment or activate an auxiliary device.
- **Multiple Access Codes:**
Easily program up to 5 User Codes from the Keypad.
- **Illuminated Keypad:**
Lights at first touch for nighttime convenience.

Designed and manufactured in the USA by Essex Electronics, the company that invented the original Keyless Entry system for Ford Motor Company over 25 years ago.

Essex is proud to be a U.S. Manufacturer

 **Essex
Electronics**
1-800-KEYLESS keyless.com

Convenient Keyless for your vehicle

- ✓ Up to 5 user codes can be easily programmed at the keypad to give temporary or permanent access to family or friends.
- ✓ To unlock the door, simply enter your personalized 3 to 8 digit access code at the Keypad. An optional remote Keyless Entry system is available.
- ✓ After a valid code is entered, trailing digits can be used to open a trunk, storage compartment or operate any electrically controlled auxiliary device.
- ✓ Keypad lights at first touch for nighttime convenience.



Features

- **6 Access Codes**
1 Master Code
5 User Codes
All codes 3 to 8 digits in length
- **Illuminated Keypad**
Keypad lights at first touch. Choice of Brilliant.Blue™ or Radiant.Red™ illumination.
- **Tamper Alarm**
Multiple incorrect entries trigger Tamper Alarm, lock out system for 30 seconds and flash the dome light
- **Easily Programmable at the Keypad**
Add, Modify or Delete Users from the Keypad
- **Vandal Resistant Design**
Fully encapsulated, back mounted piezoelectric keypad
- **Optional Remote Keyless Entry**
5 Channel Remote System with two 4 button Keyfobs, Each remote has its own coded frequency to ensure your vehicles protection (> 16 million code combinations)

Specifications

- **Power Requirements**
12VDC
- **Outputs**
Seven ¼A Grounding Outputs* for Lock/Unlock, Dome Light, Arm enabling and 3 Auxiliary Outputs* to open a trunk, storage compartment or activate an auxiliary device
[* External relays may be required]
- **Current Draw**

	Standby	Maximum
Keypad Only	< 15mA	75 mA
Keypad with Remote	< 25mA	100 mA
- **Keypad Switch Technology**
Solid State Piezoelectric with no moving parts
- **Dimensions**

	Height	Width	Depth
Keypad	1" (2.5 cm)	5" (12.7 cm)	½" (1.3 cm)
- **Keypad Operating Environment**
- 40°C to + 70°C (- 40°F to + 160°F)
100% Relative Humidity

ORDERING GUIDE

SERIES
AKE-5

A - Choose ILLUMINATION
B • Brilliant.Blue™
R • Radiant.Red™

B - Choose MOUNTING
H • Horizontal
V • Vertical

C - Add OPTION
RK • Remote Keyless Entry with 2 keyfobs

AKE-5RH

Self contained, Keypad Keyless Entry®



AKE-5BH-RK

Dual technology - Keypad plus Remote Keyless Entry® System



DG-02

To assist with the installation of an AKE-5, a drill guide is available with mounting hardware.



Authorized Distributor