Guardian II
Admin Keys

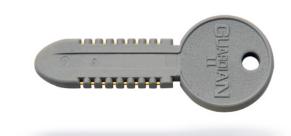**Larco**®

The power of control. Automated.

Guardian II admin keys are used to program and update Guardian II controllers. Because the Guardian II controllers operate without any need for a network or connection to a "central controller" of any kind, these convenient admin keys provide a simple and secure way to transfer controller set-up information between the Guardian II software application and Guardian II controllers.
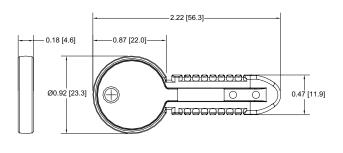
Guardian II admin keys eliminate the need to ever carry a laptop computer or PDA out to a stand-alone controller for programming/re-programming. With the Guardian II system, controllers can be updated with a simple "turn of a key". Guardian II admin keys are easily programmed with a PC by using the G2 Programmer, which is included with the Guardian II administration kit. All data stored on the admin key is encrypted to enhance security.

Similar in size to traditional keys, Guardian II admin keys conveniently fit on a key-chain and have redundant contacts so there is no wrong way to insert the key. The keys utilize solid over-molded construction using a composite material, which protects the internal memory from the elements. This rugged design assures that the stored data is retained even when the key is exposed to dirt, moisture, chemicals, electrostatic discharge, and other harsh environmental factors. The rugged design of the Guardian II keys has been field-proven to operate reliably in harsh environments for over 35 years.

MECHANICAL	
Contact Life	15,000 Insertion/Removal Cycles Min.
Contact Arrangement	Fully Redundant (Top:Bottom)
Key Head Shear Limit	15 Pounds
Key Twist Torque Limit	15 Inch-pounds
ENVIRONMENTAL	
Storage Temperature	-40°C to +100°C (-40°F to +200°F)
Operating Temperature	-40°C to +85°C (-40°F to +185°F)
ESD Protection	10 kV
Relative Humidity	5% to 95% (non-condensing)
MEMORY	
Read Cycles	Unlimited
Write/Erase Cycles	100,000 Cycles Minimum
Data Life (Storage)	10 Years Minimum
ORDERING INFORMATION[1]	
Admin Key (Gray)	611-0213-008A

1 "A" suffix in part number designates RoHS compliance

Drawing dimensions are in inches and millimeters [mm].
Dimensions are nominal and subject to manufacturer's tolerances.

ATEK Access Technologies
10025 Valley View Road, Ste. 190
Eden Prairie, MN 55344 U.S.A.

PH: 1.800.523.6996
FAX: 1.800.589.3705
      +1.218.829.9797

www.atekaccess.com

ATEK Access Technologies

Access the power of technology.