



The **EasyLock** is universally applicable and easy to install. It is characterized by its small dimensions. The locking in conjunction with the electronic controller is combined in a single housing.

The completely open concept allows an easy integration into almost any commercially available intrusion detection systems, access control systems and building management systems. Integrated feedback contacts give information about the switching status of the locking element. In addition to a high level of system integration, special emphasis was placed on the possibility of opening the device in case of an emergency and easy replacement of the locking bolt without disassembly.

Features & Benefits

- ✓ Installation via 4-pin cable
- ✓ Several locking elements are cascadable
- ✓ Integrated bolt monitoring
- ✓ Easy installation through cylindrical housing
- ✓ Electronically emergency opening
- ✓ Mechanical emergency opening via pre-determined breaking point
- ✓ Locking bolt exchangeable when installed
- ✓ VDS Class C certified



Ordering Information

Acre Intrusion Product #	Product Description
EL-8360.0	Locking Device EasyLock, 3.5m wire, VDS C

Technical Data

Product Code	EL-8360.0
Power Supply Voltage	8 to 15 V DC
Nominal Voltage	12 V DC
Power Consumption when in rest	approx. 50 µA
Power Consumption when closing	approx. 35 mA
Required power to activate input	average < 3 µA (controlling toward 0 V)
Minimum pulse duration at input	> 200 ms
Capacity of the feedback output	50 mA
Locking bolt stroke	12 mm
Time for Closing/Opening	< 0,3 s
Clamping force	> 5 N with 14 V DC operating supply voltage
Connecting cable	LiYY 4 x 0,14 mm ² , length 3,5 m
Operating temperature	-25 °C to +60 °C
Environmental class	III
IP protection class	IP43
Measure Housing (Ø x L)	12,9 x 48 mm
Measure Flange (W x H x D)	16 x 38 x 1,7 mm
Weight	approx. 0,085 kg
Material of housing	Plastic PA66GF50

Accessories

Acre Intrusion Product #	Product Description
EL-8363.0	Housing EasyLock
EL-8363.1	Counterpart EasyLock, with mounting angle
EL-8363.2	Spacers for EasyLock Housing, 1,2 and 5mm
EL-8363.3	Spacers for EasyLock Counterpart, 1, 2 and 5mm
EL-8363.4	Housing and Counterpart EasyLock with MC, VDS B

