

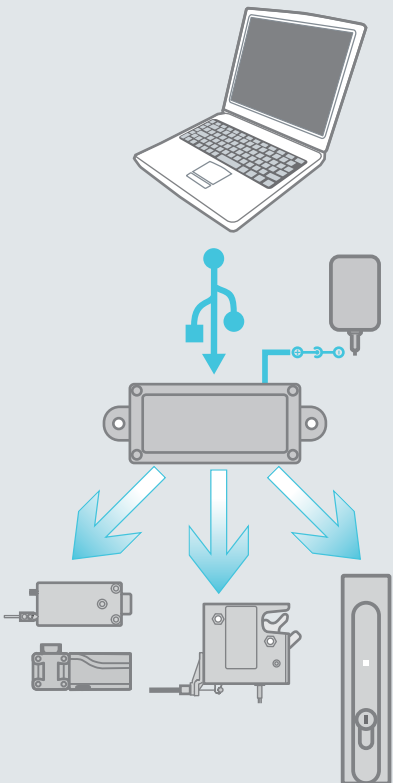


# EA-A06 USB Controller

Electronic access

- **Allows computer controlled electro-mechanical latch operation via USB port**
- **14 Independent latch inputs / outputs**
- **Simple programming commands / easy program interface**
- **Integrate with any Southco electro-mechanical latch solution**
- **Plug and Play**
- **Labeled connections for easy set up**

Southco's USB Controller allows for the independent control of up to 14 different electrical devices from an existing computer. With a set of simple software commands, control and monitor connected devices via USB port. Output signals from connected locks can be captured for audit trail reporting.



## The USB Controller benefits a variety of industrial applications



Medical



Self Service



Server Access

Other options available. For complete details on variety, part numbers, installation and specification, go to



[www.southco.com/EA-A06](http://www.southco.com/EA-A06)

Dimensions in millimeters (inch) unless otherwise stated

**southco**  
CONNECT · CREATE · INNOVATE

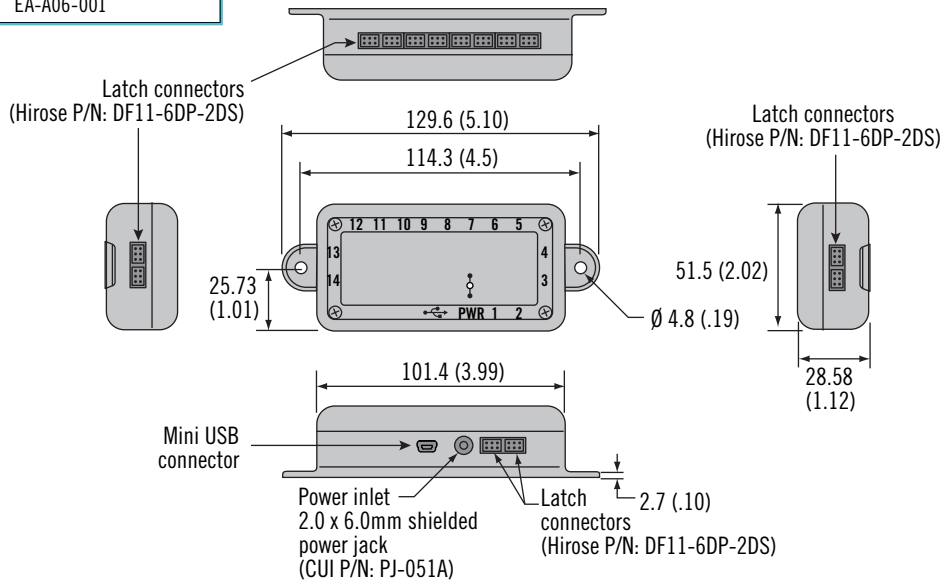
# EA-A06 USB Controller

## Electronic access



### Controller Assembly

| Part Number |
|-------------|
| EA-A06-001  |



1 Meter USB Cable (Included)



EA-A02-002 Power Supply



| Wire Harness Options |          |                     |
|----------------------|----------|---------------------|
| Part Number          | Length   | Connects to         |
| EA-W01-200*          | 2 Meters | Stripped and Tinned |
| EA-W20-201-01*       | 2 Meters |                     |
| EA-W20-201-01*       | 2 Meters |                     |
| EA-W01-200-01*       | 2 Meters |                     |
| EA-W02-203-01*       | 2 Meters |                     |

\*Contact Southco For Custom Lengths

### Plug Adapters

| Part Number               | Description                  | Function |
|---------------------------|------------------------------|----------|
| EA-A02-002**              | Power Supply with NA 2-Pin   |          |
| EA-A02-002 & EA-A02-002-2 | Power Supply with Euro 2-Pin |          |
| EA-A02-002 & EA-A02-002-3 | Power Supply with UK 3 Pin   |          |
| EA-A02-002 & EA-A02-002-4 | Power supply with SAA 2-Pin  |          |

\*\*EA-A02-002-1 NA 2-PIN included with EA-A02-002 Power Supply.

Dimensions in millimeters (inch) unless otherwise stated

### Material & Finish

Controller Housing – ABS  
(UL94-5VA Flammability Rating)

### Electrical Specifications

Operating Voltage: 12-24 VDC  
Do Not Exceed Max Latch Voltage  
Max Output Per Latch: 2 Amps

### How to Order

- Order one Controller with USB Cable: EA-A06-001
- Order Southco Power Supply EA-A02-002 and select the appropriate plug adapter if needed
- Use latch wire harness options table to select cable to accommodate Southco electromechanical latches

