

# **400 Series Electromechanical Locks**



#### 442S Cabinet Lock

The 442S is a fail secure, solenoid driven cabinet lock. It can be mounted horizontally or vertically to control access to a cabinet. The 442S can be controlled by any kind of access control system that provides a dry contact output. Its small size and versatile mounting position make it ideal for many applications for controlling access to a small opening.

A battery powered (443BP) cabinet lock is also available.

#### 405 PowerBolt

The 405 PowerBolt is a mortise, right angle deadbolt with a 3/4" bolt and a 3/4" throw. It is available fail safe (standard) or fail secure (405S). Additional applications include top and bottom rail doors and all glass doors with the HDB405 herculite door bracket for 1/2" or 3/4" glass doors with no top rail.

#### 406S PowerBolt

The 406S PowerBolt is a fail secure, mortise right angle deadbolt with a 3/4" bolt and 3/4" throw.



# 400 Series Electromechanical Locks

### **How To Order 400 Series Electromechanical Locks**

405 - DBS - HDB405

Select Model Select Option

**Select Accessories** 

### 1. Select Model

**PowerBolts** 

405 Rectangular Front, Fail Safe 405S Rectangular Front, Fail Secure 406S Rectangular Front, Fail Secure

Cabinet Locks
442S Fail Secure

Fail Secure Lock – Requires power to unlock Fail Safe Lock – Requires power to lock

## 2. Select Options

**PowerBolts** 

**BPS** 

**ARSB** Auto Relock Switch (ball type mechanical)

1A @ 120VAC or 28VDC

**ARSM** Auto Relock Switch (Magnetic type)

200mA @ 12 VAC/VDC 100mA @ 24 VAC/VDC

Bolt Position Switch

SPDT 7A @ 250VAC

**DSB** Door Status Switch (Ball type mechanical)

SPDT 1A @ 120 VAC or 28 VDC

**DSM** Door Status Monitor (magnetic type)

**RC1** Rectifier with filter (for AC voltage operation)

Input: 12/24VAC

Output:1A @ 12/24 VDC

Note: Ball type mechanical options cannot be ordered with magnetic type options.

#### **Cabinet Lock**

**RCP** Rectifier (external module) for 442S only

### 3. Select Accessories

HDB405 U bracket for 1/2" or 3/4" glass door

(for 405, 405S only)

MT Mounting tabs (for 405, 405S only)



### **Specifications:**

PowerBolts

Input Voltage: 12/24 VDC

Dual voltage, field selectable

Current Draw: .9A @ 12VDC

.45A @ 24VDC

405/405S

**Bolt Size** 3/4" diameter

3/4" throw

Overall Size\* 8" x 11/2" x 15/8"

406

**Bolt Size** 3/4" diameter

3/4" throw

Overall Size\* 10" x 1 11/2" x 15/8"

\*Depth from face of plate

Cabinet Lock 442S

**Input Voltage:** 12/24VDC

Dual Voltage, field selectable

Current Draw: .5A @ 12VDC

.25A @ 24VDC

4428

Overall Size 3" x 1" x 1"

