

# ACSEW Cast Control Centers

## Explosionproof, Dust-Ignitionproof

### NEC/CEC:

Class I, Division 1 and 2, Groups B, C, D  
Class II, Division 1 and 2, Groups E, F, G  
Class III  
NEMA 4, 7BCD, 9EFG

### NEC/CEC — cULus Optional:

Class I, Division 1 and 2, Groups B, C, D  
Class II, Division 1 and 2, Groups E, F, G  
Class III  
NEMA 4, 7BCD, 9EFG

### Application

- Explosionproof control centers are used where hazardous materials are handled or stored.
- Grouping push buttons, switches, pilot devices and glass lenses in one enclosure will satisfy a wide range of control applications. This is most beneficial when having areas with minimum space or needing to centralize all controls in one area.

### Features

- Precision machined flame path between body and cover.
- Bolt on stainless steel slotted mounting feet.
- Flexible hinge mounting on either side, (hinges standard on catalog numbers ACSEW121206 and above).
- External flange maximizes internal space.
- Wall thickness suitable for minimum of five full threads.
- Factory assembled and wired to specifications.
- Operators are spaced on 2-1/2" centers.
- All push buttons and selector switches have stainless steel shafts.
- Push button and selector switches are rated 10 Amp 600 Vac.
- Pilot lights are rated 6 Vac up to 600 Vac with transformer.
- Round windows available in a wide range of sizes.
- Provision for mounting pan.
- Ground lug package and installation instructions for termination of ground wires enclosed.
- O-ring gasket insures watertight integrity.

### Standard Materials

- Bodies and covers: sand cast copperfree (4/10 of 1% max.) aluminum
- Cover bolts and mounting feet: stainless steel
- O-ring: neoprene

### Standard Finish

- Bodies and covers: shot blast finish

### Options

- Refer to the detailed options section at the end of this catalog section for the complete options available.
- Custom drilling and tapping is available. Please review the Drill and Tap form at the end of this catalog section.
- Standard product has UL and CSA certification. For cULus certification only, add suffix **-CUL**.
- For window installed option, contact your local representative for maximum number of operators.

### NEC/CEC Certifications and Compliances

- UL Standards: UL 1203
- UL Classified: E84577
- UL Listed: Control Operators E10449
- CSA Standards: C22.2 No. 14-M, C22.2 No. 24, C22.2 No. 30
- CSA Certified: 042130



CONTROLS: NEC/CEC EXPLOSIONPROOF/FLAMEPROOF CONTROL STATIONS AND SWITCHES

APPLETON

# ACSEW Control Operator Options, Accessories and Nameplates

## Explosionproof

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### Optional Features

| Item Description                             | Suffix          |
|----------------------------------------------|-----------------|
| Keyed Alike<br>(Selector Switches)           | <b>KA1</b>      |
| Additional Keys<br>(Keyed Selector Switches) | <b>441-KEYS</b> |

*NOTE: Additional keys may only be purchased when ordering devices.  
Keys may not be purchased for devices installed in the field.*

### Nameplates

| Legend Plate                                         | Catalog Number   |
|------------------------------------------------------|------------------|
| Start                                                | <b>A441-01</b>   |
| Stop                                                 | <b>A441-02</b>   |
| High                                                 | <b>A441-03</b>   |
| Low                                                  | <b>A441-04</b>   |
| On                                                   | <b>A441-05</b>   |
| Off                                                  | <b>A441-06</b>   |
| Forward                                              | <b>A441-07</b>   |
| Reverse                                              | <b>A441-08</b>   |
| Open                                                 | <b>A441-09</b>   |
| Close                                                | <b>A441-10</b>   |
| Up                                                   | <b>A441-11</b>   |
| Down                                                 | <b>A441-12</b>   |
| Reset                                                | <b>A441-13</b>   |
| Run                                                  | <b>A441-14</b>   |
| Trip                                                 | <b>A441-15</b>   |
| Blank                                                | <b>A441-16</b>   |
| Emergency Stop (Red)                                 | <b>A441-17</b>   |
| Custom Engraved Legend Plates<br>(Specify Lettering) | <b>A441-16SP</b> |
| Off—On                                               | <b>A441-20</b>   |
| Open—Close                                           | <b>A441-21</b>   |
| For—Rev                                              | <b>A441-22</b>   |
| High—Low                                             | <b>A441-23</b>   |
| Start—Stop                                           | <b>A441-24</b>   |
| Up—Down                                              | <b>A441-25</b>   |
| Local—Remote                                         | <b>A441-26</b>   |
| Hand—Off—Auto                                        | <b>A441-30</b>   |
| For—Off—Rev                                          | <b>A441-31</b>   |
| Open—Off—Close                                       | <b>A441-32</b>   |
| Off—Low—High                                         | <b>A441-33</b>   |
| Push to Start—Push to Stop                           | <b>A441-40</b>   |

### Accessories

| Lamp Description | Catalog Number   |
|------------------|------------------|
| 6 Vac Lamp       | <b>A6S6-6V</b>   |
| 12 Vac Lamp      | <b>A6S6-12V</b>  |
| 24 Vac Lamp      | <b>A6S6-24V</b>  |
| 48 Vac Lamp      | <b>A6S6-48V</b>  |
| 120 Vac Lamp     | <b>A6S6-120V</b> |
| 135 Vac Lamp     | <b>A6S6-135V</b> |
| 240 Vac Lamp     | <b>A6S6-240V</b> |

### Pilot Light Replacement Kit — Pilot Lights (120 V)

| Catalog Number | Lens Color    |
|----------------|---------------|
| Amber          | <b>AEPLAA</b> |
| Blue           | <b>AEPLAB</b> |
| Clear          | <b>AEPLAC</b> |
| Green          | <b>AEPLAG</b> |
| Red            | <b>AEPLAR</b> |

### Guarded Pilot Lights (120 V)

| Catalog Number | Lens Color      |
|----------------|-----------------|
| Amber          | <b>AEPLAA-G</b> |
| Blue           | <b>AEPLAB-G</b> |
| Clear          | <b>AEPLAC-G</b> |
| Green          | <b>AEPLAG-G</b> |
| Red            | <b>AEPLAR-G</b> |

### Push-to-Test Pilot Lights (120 V)

| Catalog Number | Lens Color      |
|----------------|-----------------|
| Amber          | <b>AEPTLA-A</b> |
| Blue           | <b>AEPTLA-B</b> |
| Clear          | <b>AEPTLA-C</b> |
| Green          | <b>AEPTLA-G</b> |
| Red            | <b>AEPTLA-R</b> |

| Contact Block | Catalog Number   |
|---------------|------------------|
| 1 NO/1 NC     | <b>A9001 KA1</b> |
| 1 NO          | <b>A9001 KA2</b> |
| 1 NC          | <b>A9001 KA3</b> |