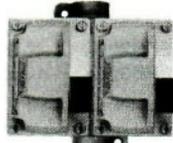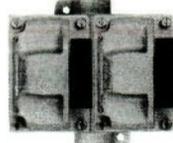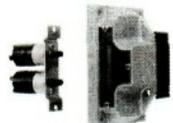**Class I, Div. 1 and 2, Groups C,D;
Class II, Div. 1 and 2, Groups E,F,G;
Class III
NEMA 3,7CD,9EFG**

# Contender™ Series Push Button Stations with Rocker Arm Handles: Explosion-Proof, Dust-Ignition Proof

UNILETS® for Use with Threaded Metal Conduit.
**Non-Factory Sealed.** 10 Ampere, 600V A.C. Max. for Heavy Duty Use.
Momentary Contact. Furnished with Internal Ground Screw.

| | Hub Size, Inches | Description | Nameplate Marking | Catalog Number Dead-End | Catalog Number Feed-Thru |
|---|---|---|---|---|---|
| **Single Gang** Malleable Iron Body and Cover† | | | | | |
| 1 Circuit | 1/2 3/4 1 | 1 Circuit Universal | Specify | EFS1596 EFS2596 EFS3596 | EFSC1596 EFSC2596 EFSC3596 |
| 1 Circuit | 1/2 3/4 1 | 2 Circuits Universal | Specify | EFS1194 EFS2194 EFS3194 | EFSC1194 EFSC2194 EFSC3194 |
| | 1/2 3/4 1 | 2 Circuits 1 Open 1 Closed | START STOP | EFS1162 EFS2162 EFS3162 | EFSC1162 EFSC2162 EFSC3162 |
| **Two Gang** Malleable Iron Body and Cover† | | | | | |
| 2 Circuits | 1/2 3/4 1 | 2 Circuits Universal | Specify | — EFS2696 EFS3696 | EFSC1696 EFSC2696 EFSC3696 |
| 4 Circuits | 1/2 3/4 1 | 4 Circuits Universal | Specify | — EFS2294 EFS3294 | EFSC1294 EFSC2294 EFSC3294 |
| | 1/2 3/4 1 | 4 Circuits 2 Open 2 Closed | START STOP | — EFS2262 EFS3262 | EFSC1262 EFSC2262 EFSC3262 |

| Description | | Nameplate Marking | Cover Only | Device Only |
|---|---|---|---|---|
| Device Only / Cover Only | 1 Circuit Universal | Specify | EDSKRU1 | EDSRU1Q |
| | 2 Circuits Universal | Specify | EDSKRU2 | EDSMRU2Q |
| | 2 Circuits 1 Open, 1 Closed | START STOP | EDSKROC | EDSMR0CQ |

† For aluminum body and cover, add suffix – **SA**

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**Appleton** ELECTRIC COMPANY

1701 West Wellington Avenue
Chicago, Illinois 60657

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# Contender™ Series Factory Sealed Control Stations and Pilot Lights: Explosion-Proof, Dust-Ignition-Proof

UNILETS® for Use with Threaded Metal Conduit.
Furnished with Internal Ground Screw.

## Standard Materials

● Control Stations: malleable iron body with malleable iron cover.

● *SPBB push button:* aluminum upper barrel and phenolic lower barrel with lexan plastic button (Dust Cap models have neoprene buttons).

● *SPL pilot light:* aluminum guard and body assembly; steel clamping ring; and tempered glass jewel.

● *SSAB selector switch:* aluminum operator mechanism, nylon cam, and sealed phenolic contact block.

## Standard Finishes

● *Contender Series control stations:* body, triple-coat – (1) zinc electroplate, (2) dichromate, and (3) Epoxy Powder Coat.

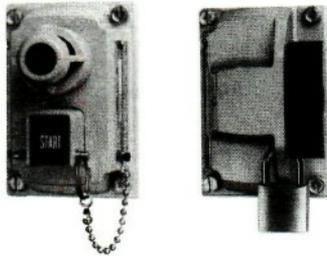● *SPBB push button, SPL pilot light and SSAB selector switch:* natural finish.

## Options

● Three position selector switches with modified operation. Momentary contact right position, spring return to center, maintained contact left position. Suffix – **S634.**

● Three position selector switches with modified operation. Momentary contact left position, spring return to center, maintained contact right position. Suffix – **S635.**

● Selector switch Lockout — locks two- or three-position handle in any position. Suffix – **S349.**

● Pilot light jewel/guard assembly. Order by suffixes if color desired is other than red as follows: Amber – **J6**; Blue – **J11**; Clear – **J10**; Green – **J3**; Opal – **J8.**

● Bodies and covers (single or two gang) in copper-free aluminum. Suffix – **SA.**

● Securing Rod for Push Button Lockout Guard. Suffix – **S153.**

## Compliances

● UL Standard 698.

● Class I, Div. 1 and 2; Class II, Div. 1 and 2. See listing pages for specific groups.

● Appleton malleable iron products conform to ASTM A47-77, Grade 32510, which has the following properties: tensile strength, 50,000 psi; yield, 32,000 psi; and elongation, 10%.

● Appleton aluminum products are produced from a high strength copper-free (4/10 of 1% max.) alloy.
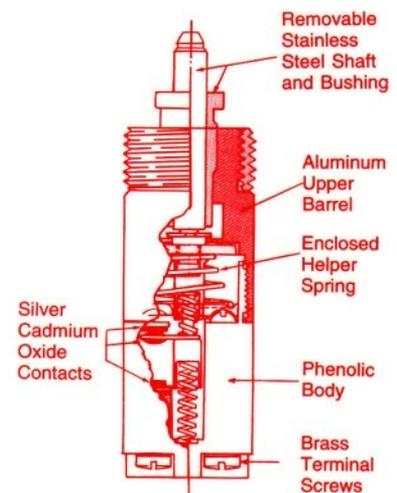


Securing Rod for Push Button Lockout Guard — available as as optional item. Lockout Guard furnished as standard with the push button, may also be padlocked.



SPBB factory sealed push button used in Contender Series — standard type and unit with dust cap.

## SPBB Design Features



Removable Stainless Steel Shaft and Bushing

Aluminum Upper Barrel

Enclosed Helper Spring

Silver Cadmium Oxide Contacts

Phenolic Body

Brass Terminal Screws

**M**

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