

ECS Series Timer Control Station

Explosionproof, Dust-Ignitionproof

CEC:
 Class I, Division 1 and 2, Groups B, C, D
 Class II, Division 1 and 2, Groups E, F, G
 Class III
 CSA Type 3R, 7BCD, 9EFG

Applications

- Provides timed operation of electrical circuits for lighting, small pumps, heat tracing, etc.

Features

- Corrosion resistant, captive stainless steel hex head bolts fix the cover to the body.
- Lockable push buttons are supplied standard with neoprene weatherprotected boot.
- Yellow LED indicator light for easy confirmation of activation.
- Corrosion resistant, gray polyester finished body.
- Quality CMOS type electronic timer allows for timing range of 0.1 seconds to 600 hours.
- Rated operational voltage of 100-240 Vac 50/60 Hz with a published tolerance of 85-264 Vac at 10 Amps (resistive).
- Suitable for operation in -20 °C to +65 °C (-4 °F to +149 °F) ambients.
- Timer tested for shock and vibration resistance.

Standard Materials

- Cast enclosures: copperfree (max. 4/10 of 1%) aluminum
- Indicator light: polyester finished aluminum guard and body assembly. Steel clamping ring with tempered glass jewel
- Body: supplied with an O-ring seal

Standard Finishes

- Housing and cover: electrostatically applied gray polyester epoxy powder coating



Options

- CSA Type 4X enclosure add suffix **-4X**.

CEC Certifications and Compliances

- CSA Standards: CSA C22.2 No. 25, CSA C22.2 No. 30, CSA C22.2 No. 14-M
- CSA Certified: 038339
- Optional 4X Rating

Max. Amps

Conduit Entries

Entry Size (Inches)

Catalog Number



While built to rigorous quality standards, user is responsible to provide a backup or fail-safe provision to the timer in applications when heavy damage or personal safety may be caused in case of timer failure.

10

2

3/4

ECS6TIM60AC

Dimensions in Millimeters (Inches)

