



CD Series .236" (6.0mm) LED Indicator, IP67 sealed and Vandal Resistant



LED Indicator with high degree of protection, Prominent bezel style for increased visibility



Panel Hole Diameter

Ø 0.236" (6.0mm)

Body

Nickel-plated Brass

Terminal

6" Wire Leads or Bi-pins

Color

Red, Yellow, Green, Blue, White

Voltage

5V to 28VDC; 120VAC

Compliance

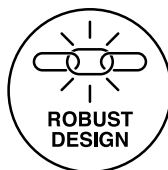
RoHS, REACH

The CD Series is designed to easily fit panel thickness of up to 2.29mm. The front mount nickel-plated housing has a prominent bezel shape with a protruded LED which increases visibility in the panel.

Allows for design flexibility via power options - optional resistor for 5V-28VDC and 120VAC mean more design possibilities in a single indicator.

The rugged vibration and water-resistant LED indicators are well suited for a number of applications, including industrial control panels, transportation dashboards, instrumentation, main power indication, and aircraft/military instrumentation.

Available with ultra bright (daylight visibility) LEDs that achieve full brightness in microseconds. Offered in five single colors: red, green, yellow, blue, and white.



Product Specification

- For panel hole diameter: 0.236" (6.0mm)
- Prominent bezel style LED indicator for increased visibility (3mm LED T-1)
- LED Indicator with high degree of protection, shock and vibration proof
Maximum panel thickness: .09" (2.29mm)
- Available in nickel-plated brass housing
- Available with ultra bright daylight viewing LEDs.
- Designed for the extreme, harsh and outdoor environment
- Sealed against moisture and dust (IP67)
- Optional resistor for 5V-28VDC and 120VAC
- Offered with 6" 24 AWG wire leads or bi-pins
- Available in five single illumination colors: red, green, yellow, blue, and white
- Viewing angle: 25°-60° (depending on model)
- Mounting hardware provided: lock washer, hex nut and gasket seal
- Thread size: M6*0.75mm
- Mounting torque: 20 ± 2 in-lb (2.26 ± 0.23 N-mm)
- Resistant to vandal, shock and vibration
- Life Expectancy: 50,000 hours average
- For custom cable length, connectors, finish or colors contact VCC
- RoHS and REACH Compliant

Applications



Machine Tools



Status Indication



Automation and Control



Aircraft Instrumentation

Part Numbers



CD-1-2702-9908-I



CD-1-2700-9908-I



CD-0-2701-9908-I



CD-0-8711-9909-I

* see CD Series data sheet for technical details and specific part numbers