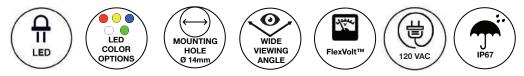


CNX714 Series 0.551" (14mm) Ruggedized LED Panel Mount Indicator



Ruggedized CNX714 Series with built-in LED offers fast, easy installation in harsh environments.



Applications

- Industrial Machinery
- Transportation Dashboards
- Instrument Panels
- Control Cabinets
- Safety Applications

Key Features

- For panel hole diameter: 0.551" (14mm)
- Designed for extreme harsh and outdoor environments.
- Variety of connection options for fast, easy installation.
- Built-in LED can be used with FlexVolt[™] (5 to 28 VDC) or 120VAC circuits
- Fast pitch threads ease assembly, requiring only one turn.
- Nut assembly by finger-tightening or with 1 inch hex key.

Slot, Gaming and Vending Machines

Disinfection and Sterilization

Switching Stations

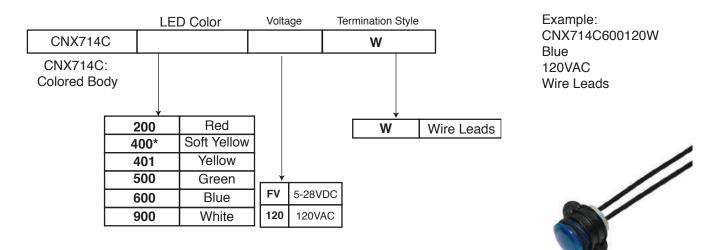
Outdoor Signs

Military Aircraft

- Outdoor visibility in direct sunlight.
- Available in six solid colors (red, green, white, blue, soft yellow and yellow).
- Wide Viewing Angle
- · Resistant to shock and vibration.
- Moisture sealed, IP67, protected from total dust ingress and withstanding water immersion between 15 cm and 1 meter for 30 minutes.
- Lead wire options with custom wire length available.
- Other colors (single or bicolor) are available upon request.
- RoHS and REACH Compliant.

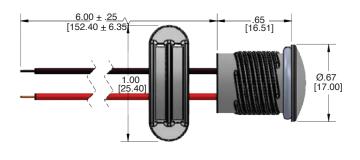
Ordering Data

The CNX714 Series is available in a range of standard features and options. To specify your Panel Mount Indicator, select one option from each column.

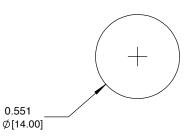


* Not Available for the 120VAC Version

Product Dimensions



Recommended Mounting Hole



All Dimensions in inches [mm]

Tolerances are: ±0.01 inches [± 0.25 mm] unless otherwise specified

Product Specifications

Flex Voltage Version:

LED output		
LED color	Luminous intensity typ. (mcd)	I (mA)
red	1300-2700	20
soft yellow	80-400	20
yellow	450-1120	20
green	1000-1400	20
blue	280-710	20
white	1300-1800	20

120VAC Version:

LED output		
LED color	Luminous intensity typ. (mcd)	I (mA)
red	550	8
yellow	245	8
green	924	8
blue	67	8
white	644	8

Installation Specification		
mounting hole	0.551" (14.0mm)	
panel thickness	Up to .250" (6.3mm)	
spacing	minimum 1.5" center to center	
retainer width	1" (25.4 mm)	

Temperatures		
operating	-40°F (-40°C) to	
temperature	176°F (80°C)	
storage	-40°F (-40°C) to	
temperature	212°F (100°C)	

Materials		
body	polycarbonate, UL94-V2	
retaining nut	PBT/Glass Filled, UL94-V0	
wire	24 AWG - Black/Red** 20 AWG - Black***	
lens	polycarbonate, UL94-V2	
moisture seal	EPDM	

** Flex Voltage Version

*** 120 VAC Version

Compliance and Approvals



your first call for illuminated components