



# CNX 714FV Series 14mm Ruggedized LED FlexVolt™ Panel Mount Indicator



Ruggedized CNX 714FV all-in-one indicator with FlexVolt™ and moisture seal for outdoor applications

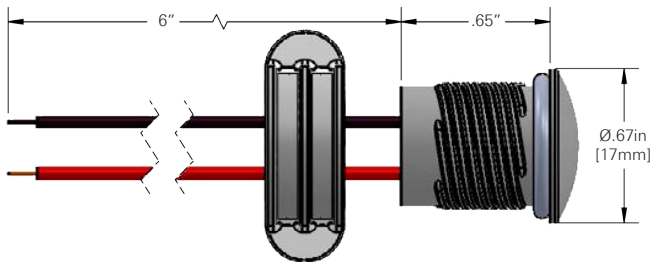
## Applications

- control cabinets
- instrument panels
- disinfection and sterilization environments
- transportation dashboards
- switch stations
- safety applications
- outdoor signage
- aircraft and military
- industrial machinery
- vending and gaming machines

## Key features

- designed for extreme harsh and outdoor environments
- new FlexVolt™ technology allows this indicator to be used with any voltage from 5V to 28V
- fast pitch threads for easy assembly, requires 1 turn
- direct sunlight visibility
- wide viewing angle
- resistant to shock and vibration
- custom LEDs and lens colors available
- moisture sealed, IP67/NEMA 6P rated

## Product dimensions



## Ordering data

CNX 714FV 14mm indicator ordering code (example) **CNX 714 C X00 FV W**

Body Type		LED Color		Termination Style	
X=	material	X00=	color	W	wire leads
C	colored*	200	red		

\*Lens body color to match LED color

400	yellow
500	green
900	white

LED Output	
LED color	typ intensity, mcd
red	1300-1900
green	700-1400
white	1300-1700
yellow	80-200

## Product specifications

- RoHS & REACH compliant
- Mounting:
  - Max panel thickness: 0.250" (6.3mm)
  - Mounting hole Size: 0.551" (14.0mm)
  - Spacing: minimum 1" center to center
- Operating temperature: -40°F (-40°C) to 176°F (80°C)
- Material:
  - Lens: polycarbonate, UL 94-V2
  - Retaining nut: Valox, black UL 94-V0
  - PCB board
  - Wire: 24 AWG 1007/1569
  - Seal: EPDM