



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



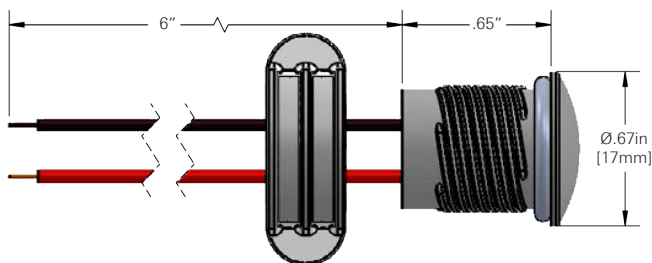
Applications

- 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



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

Ordering data

CNX 714FV 14mm indicator
ordering code (example)

CNX 714 C X00 FV W

Body Type	
X=	material
C	colored*

*Lens body color to
match LED color

LED Color	
X00=	color
200	red
400	yellow
500	green
900	white

Termination Style	
W	wire leads

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