

# LEDs & INDICATORS

## 22mm Panel Indicators

PCB  
TERMINAL  
BLOCKS

INTER-  
CONNECTION

FUSES &  
FUSE-  
HOLDERS

LEDs &  
INDICATORS

MINIATURE  
SWITCHES

LIMIT &  
SAFETY  
SWITCHES

CONTROL  
PRODUCTS

INTERFACE  
MODULES &  
SUPPORTS

RELAY  
BASES

DIN RAIL  
ENCLOSURES

BATTERIES

SOLAR  
PANELS

TRANS-  
FORMERS

- Multi-chip LED technology
- Modern and effective replacement for traditional 22mm pilot lights
- Up to 400% more efficient than traditional incandescent indicators
- Brighter/ lower power
- Back of panel lock nut fixing
- Screw clamp terminals
- Screw cover is colour coded to lens colour to aid identification during installation
- IP65 rated (Front of panel)
- 4 voltage options (others available on request)
- Red, green, amber, white and blue lens colour options as standard
- 2 lens options available on request
- Black body available on request
- CE approved
- Available with self-test option

CBPI22 Series

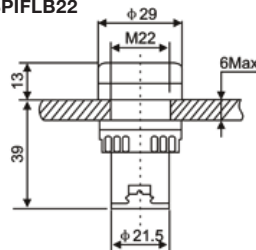


### SPECIFICATION

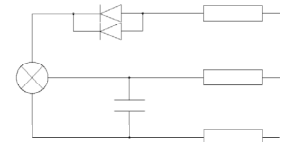
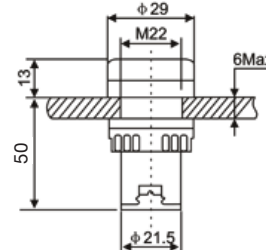
Colour	Red, Green, Amber, Blue
Voltage	12V, 24V, 110V, 230V
Current rating	20mA
Number of chips (Red/Amber)	8
Number of chips (Green/Blue/White)	Pure 1
Wavelength Green	6300nm
Wavelength Amber	5600nm
Wavelength Red	6600nm
Wavelength Blue	470nm
White colour temperature	10659K
Degree of protection (Front of panel)	IP65
Operating temperature	-25 °C~+55 °C
Relative humidity	≤85%
Life expectancy	30000 hours
Material: Plastic enclosure	PBT
Material: Legend plate	PBT

TYPE NO.	CBPI22	XX -	XXX/	XXX
CBPI22 Series Indicator	CBPI22			
ST	Self Test			
12V	12			
24V	24			
110V	110			
230V	230			
Lens colour Red	RD			
Lens colour Green	GRN			
Lens colour Amber	AMB			
Lens colour White	WH			
Lens colour Blue	BLU			

CBPI22  
CBPIFLB22



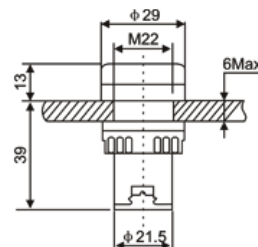
CBPI22ST



## 22mm Panel Audible Indicators

- Flashing/audible indicator
- Low power and efficient LED technology
- Piezo sounder
- Up to 400% more efficient than traditional incandescent indicators
- Back of panel lock nut fixing
- Screw clamp terminals
- IP65 rated (Front of panel)
- Space efficient short body style
- 2 voltage options
- CE approved

CBPIFLB22 Series



### SPECIFICATION

Colour	Red,
Voltage	24V, 230V
Sound	75-120dB
Flash frequency	1Hz
Wavelength Red	6600nm
Current rating	20mA
Degree of protection (Front of panel)	IP65
Operating temperature	-25 °C~+55 °C
Relative humidity	≤85%
Life expectancy	30000 hours
Material: Plastic enclosure	PBT
Material: Legend plate	PBT

TYPE NO.	CBPIFLB22	- XXX/	XX
CBPIFLB22 Series Indicator	CBPIFLB22		
24V	24		
230V	230		
Short Body	SH		