

Compact pilot light PK22



Ordering code

PK22-L -

Light sources
24-LED AC/DC
230-LED-AC

Colour

C ● red
G ● yellow
Z ● green
N ● blue
B ○ white

Product description

Compact pilot light PK22 is designed mainly for industry applications. It can be used for signalling specific functions in machines and other industry systems. The pilot light dimensions make it suitable to be installed in a standard panel opening 22.3 mm, 0.4 mm to 9 mm thick, and in SP22 control stations. The source of light are LEDs with BA9S base. The compact and rigid design ensures resistance to shock and other interference typical for industry applications. Clamping elements make cable mounting durable and reliable. It is possible to change the lamp cover and LED source during the operation. The lamp cover can be replaced with one of five available colours. The light source can be replaced according to the colour and voltage. Using bulbs during operation is not recommended.

Technical data

Rated insulation voltage U_i	500 V
Ambient temperature	-40 ... +70°C (work) -40 ... +70°C (storage)
Vibration test (acc. to IEC 60068-2-6)	2...13, 2...100 Hz (frequency) ± 1 mm (amplitude) ±0.7 g (acceleration)
Shock test (acc. to IEC 60068-2-27)	15 g (peak acceleration) 11 ms (impulse duration)
Damp heat cyclic test (acc. to IEC 60068-2-30)	55°C (ambient temperature) 95% (relative humidity)
Salt mist cyclic test (acc. to PN-EN 60068-2-52)	severity 1
Wire gauge	2× 1 ... 2.5 mm ² (solid) 0.75 ... 1.5 mm ² (stranded)
Lamp rated voltage	24V DC 24 ... 230V AC
Lamp power rating	1 W (LED 24/230 V)
Lamp base	BA9S
Protection level, on the panel	IP65
Protection level, under the panel	IP20

Assemblies



Dimensions

