Product data sheet

Pilot light, Harmony 9001K, metal, polycarbonate, domed, green, 30mm, LED green, 48V

9001KP36LGG9

Main

Range of product	Harmony 9001K
Product or component type	Pilot light
Device short name	9001K

Complementary

Bezel material	Metal
Mounting diameter	30 mm
Shape of signaling unit head	Round
Lens type	Domed plastic
Cap/operator or lens colour	Green
Light source	Green LED
Bulb base	BA 9s
Light block supply	Direct 48 V AC/DC
Connections - terminals	Screw clamp terminals, 1 x 0.22...2 x 1.5 mm² conforming to IEC 60947-1
Tightening torque	0.8 N.m conforming to IEC 60947-1
Shape of screw head	Cross slotted
Shape of screw head	Cross slotted
Operating position	Any position
[Ui] rated insulation voltage	250 V (pollution degree 2) conforming to IEC 60947-1
[Uimp] rated impulse withstand voltage	2.5 kV conforming to IEC 60947-1
Short-circuit protection	10 A cartridge fuse conforming to IEC 60947-5-1
Light source	LED
[Ith] conventional free air thermal current	10 A
CAD overall width	54 mm
CAD overall height	70 mm
CAD overall depth	42 mm
[Us] rated supply voltage	48 V AC/DC
Net weight	0.134 kg
Device presentation	Complete product
Lens type	Domed
[Us] rated supply voltage	48 V

Light source colour	Green
Lens material	Polycarbonate
Size	30 mm

Environment

Standards	EN/IEC 60947-1 EN/IEC 60947-5-1 JIS C8201-5-1 EN/IEC 60947-5-4 UL 508 CSA C22.2 No 14 JIS C 852 JIS C8201-1
Product certifications	UL 508 NEMA
Protective treatment	TC
Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-25…70 °C
Vibration resistance	7 gn (f= 2…500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn conforming to IEC 60068-2-27
Overvoltage category	Class II conforming to IEC 61140
IP degree of protection	IP66 conforming to IEC 60529
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4 NEMA 6

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.572 cm
Package 1 Width	5.334 cm
Package 1 Length	9.144 cm
Package 1 Weight	218.0 g

Contractual warranty

Warranty	18 months

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained 〉

How we assess product sustainability 〉

Use Better

Materials and Substances

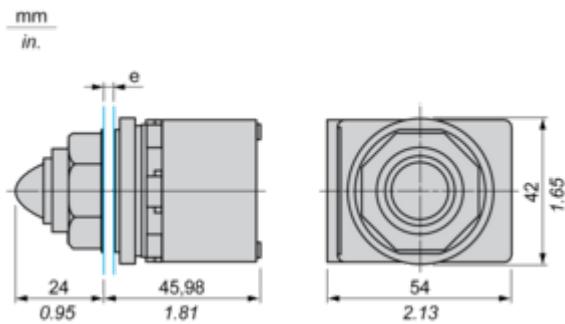|	
Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Pro-active compliance (Product out of EU RoHS legal scope)**
SCIP Number	**Ae0c4eb9-0bfb-40a4-851f-5c619fbe777d**
REACh Regulation	**REACh Declaration**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**

Use Again

Repack and remanufacture

Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**

Dimensions Drawings

Dimensions

e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.