

Product data sheet

Specifications



Pilot light, Harmony 9001K, metal, polycarbonate, fresnel, clear, 30mm, neon, 480V

9001KP14C31

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 Clear

Light source neon

Bulb base BA 9s

Light block supply Direct 480 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

Operating position Any position

[Ui] rated insulation voltage 250 V (pollution degree 2) conforming to IEC 60947-1

[Ui_{imp}] 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 Neon

[I_{th}] conventional free air thermal current 10 A

CAD overall width 54 mm

CAD overall height 70 mm

CAD overall depth 42 mm

Net weight 0.21 kg

Lens type Fresnel

[Us] rated supply voltage 480 V

Lens material Polycarbonate

Size 30 mm

Environment

Standards	EN/IEC 60947-5-4 EN/IEC 60947-1 JIS C8201-5-1 CSA C22.2 No 14 EN/IEC 60947-5-1 UL 508 JIS C 852 JIS C8201-1
Product certifications	NEMA UL 508
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	12.903 cm
Package 1 Width	5.08 cm
Package 1 Length	32.774 cm
Package 1 Weight	226.796 g



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	No
Packaging without single use plastic	No
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	<p>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</p>

Use Again

Repack and remanufacture

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