

# Product data sheet

## Characteristics

# 9001KP36LWW9

round pilot light Ø 30 - white - LED BA 9s - 48V  
AC/DC- IP66



### Main

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

### Complementary

Bezel material	Chromium plated metal
Mounting diameter	30 mm
Shape of signaling unit head	Round
Lens type	Domed (plastic)
Cap/Operator or lens colour	White
Light source	White LED
Bulb base	BA 9s
Light block supply	Direct
Connections - terminals	Screw clamp terminals (1 x 0.22...2 x 1.5 mm <sup>2</sup> ) 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 head
Operating position	Any position
[Ui] rated insulation voltage	250 V (degree of pollution: 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	High luminosity 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
Product weight	0.134 kg
Device presentation	Complete product

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Environment

Standards	JIS C 852 EN/IEC 60947-5-4 CSA C22.2 No 14 UL 508 EN/IEC 60947-5-1 JIS C 4520 EN/IEC 60947-1
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

## Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0921 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>

## Contractual warranty

Warranty period	18 months
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