

# Product data sheet

## Characteristics

# 9001KP8G31

30mm push button, Type K, pilot light, transformer light module, 277VAC 50/60Hz, green plastic fresnel lens, NEMA 4, 13



### Main

Range of Product	Harmony 9001K
Product or Component Type	Pilot light
Device short name	9001K

### Complementary

Bezel material	Metal
Mounting diameter	1.18 in (30 mm)
Shape of signaling unit head	Round
Lens type	Fresnel glass
Cap/operator or lens colour	Green
Light source	incandescent
Bulb base	BA 9s
Light block supply	Via integral transformer 277 V AC 50/60 Hz 6 V)
Connections - terminals	Screw clamp terminals, 1 x 0.22...2 x 1.5 mm <sup>2</sup> IEC 60947-1
Tightening torque	7.08 lbf.in (0.8 N.m) IEC 60947-1
Shape of screw head	Cross slotted
Operating position	Any position
[Ui] rated insulation voltage	250 V 2)IEC 60947-1
[Uimp] rated impulse withstand voltage	2.5 kV IEC 60947-1
Short-circuit protection	10 A cartridge fuse IEC 60947-5-1
Light source	Incandescent bulb
[Ith] conventional free air thermal current	10 A
CAD overall width	2.13 in (54 mm)
CAD overall height	2.76 in (70 mm)
CAD overall depth	1.65 in (42 mm)
Net Weight	0.46 lb(US) (0.21 kg)

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## Environment

Standards	EN/IEC 60947-5-4 UL 508 JIS C8201-5-1 EN/IEC 60947-5-1 CSA C22.2 No 14 EN/IEC 60947-1 JIS C 852 JIS C8201-1
Product Certifications	UL 508 NEMA
Protective treatment	TC
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Ambient Air Temperature for Operation	-13...158 °F (-25...70 °C)
Vibration resistance	7 gn 2...500 Hz)IEC 60068-2-6
Shock resistance	50 gn IEC 60068-2-27
Overvoltage category	Class II IEC 61140
IP degree of protection	IP66 IEC 60529
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4 NEMA 6

## Ordering and shipping details

Category	21426-9001 K (NOT KA,KM,KX)
Discount Schedule	CS1
GTIN	785901033226
Nbr. of units in pkg.	1
Package weight(Lbs)	8.00 oz (226.796 g)
Returnability	No
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	5.08 in (12.903 cm)
Package 1 width	2.00 in (5.08 cm)
Package 1 Length	12.90 in (32.774 cm)

## Offer Sustainability

Sustainable offer status	Green Premium product
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

## Contractual warranty

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Warranty	18 months
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