# Product data sheet Characteristics

# 9001KT38L9 PILOT LIGHT 120VAC 30MM TYPE K +OPTIONS

#### Main

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

### Complementary

Complementary	
Bezel material	Chromium plated metal
Mounting diameter	1.18 in (30 mm)
Shape of signaling unit head	Round
Lens type	Domed plastic
Cap/operator or lens colour	Amber
Light source	incandescent
Bulb base	BA 9s
Light block supply	Direct 120 V AC/DC
Connections - terminals	Screw clamp terminals, 1 x 0.222 x 1.5 mm² 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
[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)
Operating Mode	Push-to-test
Net Weight	0.46 lb(US) (0.21 kg)

#### **Environment**

Standards	JIS C 852	
	EN/IEC 60947-5-1	
	EN/IEC 60947-5-4	
	JIS C8201-5-1	
	CSA C22.2 No 14	
	EN/IEC 60947-1	
	UL 508	
	JIS C8201-1	
Product Certifications	NEMA	
	UL 508	
Protective treatment	TC	
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)	
Ambient air temperature for operation	-13158 °F (-2570 °C)	
Vibration resistance	7 gn 2500 Hz)IEC 60068-2-6	

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not inherenced as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the documentation is not be used to perform the appropriate and complete risk analysis, evaluation of the products with respect to the relevant specific application or use thereof. Neither Schmeider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

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 3 NEMA 3R NEMA 4 NEMA 6

## Ordering and shipping details

Category	21426-9001 K (NOT KA,KM,KX)	
Discount Schedule	CS1	
GTIN	785901287001	
Package weight(Lbs)	6.40 oz (181.437 g)	
Returnability	No	
Country of origin	MX	

## Contractual warranty

Warranty	18 months
----------	-----------