



Main

Range of product	Harmony 9001K
Product or component type	Pilot light
Component name	9001K
Bezel material	Chromium plated metal
Mounting diameter	30 mm
Shape of signaling unit head	Octagonal
Light source	Bulb included
Bulb base	BA 9s
Bulb type	Incandescent
Cap/Operator or lens colour	Red
[Us] rated supply voltage	230 V AC
Light block supply	Via integral transformer
Secondary voltage	6 V
Connections - terminals	Screw clamp terminals , 1 x 0.22...2 x 1.5 mm ² conforming to IEC 60947-1

Complementary

Tightening torque	0.8 N.m cross slotted screw head conforming to IEC 60947-1
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 protection conforming to IEC 60947-5-1
[Ith] conventional free air thermal current	10 A
Product weight	0.21 kg

Environment

Standards	CSA C22-2 No 14 EN/IEC 60947-5-1 IEC 60947-1 IEC 60947-5-4 JIS C 4520 JIS C 852 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
Class of protection against electric shock	Class II conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529 IP66 conforming to NF C 20-010
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4 NEMA 6

RoHS EUR status	Will be compliant
RoHS EUR conformity date	2Q2009
