

Product datasheet

Specifications



PILOT LIGHT 28V 30MM TYPE K +OPTIONS

Local distributor code: 387207681 9001KP35LRR9

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	Red
Light source	Red LED
Bulb base	BA 9s
Light block supply	Direct 24...28 V AC/DC
Connections - terminals	Screw clamp terminals, 1 x 0.22...2 x 1.5 mm ² 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
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 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	24...28 V AC/DC
Net weight	0.134 kg

Device presentation	Complete product
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Environment

Standards	JIS C8201-5-1 EN/IEC 60947-5-1 CSA C22.2 No 14 JIS C 852 UL 508 EN/IEC 60947-5-4 EN/IEC 60947-1 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 Weight	140.614 g
Package 1 Height	4.572 cm
Package 1 width	5.588 cm
Package 1 Length	9.144 cm
Unit Type of Package 2	S01
Number of Units in Package 2	16
Package 2 Weight	2.452 kg
Package 2 Height	15 cm
Package 2 width	15 cm
Package 2 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration

Environmental Disclosure

[Product Environmental Profile](#)

WEEE

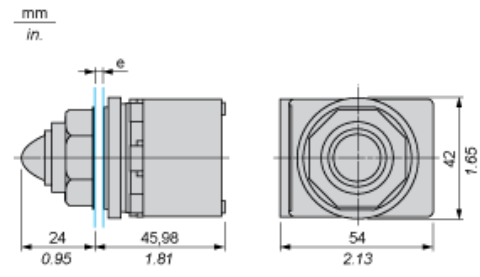
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty

18 months

Dimensions



e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.