Product data sheet Characteristics

9001KP7LYY9

Ø30 pilot light push button 20 - 30 V with spring return





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 glass
Cap/operator or lens colour	Yellow
Light source	Yellow LED
Bulb base	BA 9s
Light block supply	Direct 220240 V AC 50/60 Hz
Connections - terminals	Screw clamp terminals, 1 x 0.222 x 1.5 mm² conforming to IEC 60947-1
Tightening torque	0.8 N.m conforming to IEC 60947-1
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 IEC 60947-1
Short-circuit protection	10 A cartridge fuse conforming to IEC 60947-5-1
[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	220240 V AC 5060 Hz
Product weight	0.21 kg
Device presentation	Complete product

Environment

Standards	JIS C8201-5-1 EN/IEC 60947-5-4 EN/IEC 60947-1 JIS C 852 EN/IEC 60947-5-1 CSA C22.2 No 14 UL 508 JIS C8201-1
Product certifications	UL 508 NEMA
Protective treatment	TC
Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-2570 °C
Vibration resistance	7 gn (f= 2500 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 3 NEMA 3R NEMA 4 NEMA 6

Offer Sustainability

onor odotamability	
Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
RoHS exemption information	€Yes
China RoHS Regulation	[™] China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins