Product data sheet Characteristics

9001SKT35LYA31 PILOT LIGHT 28V 30MM SK +OPTIONS

Product availability : Stock - Normally stocked in distribution facility

Price** : 197.00 USD



Main

Main		tions
Range of product	Harmony 9001SK	pplica
Product or component type	Illuminated push to test push-button	ser at
Device short name	9001SK	ri ilio
Type of operator	Spring return	s sec
Operator profile	Amber projecting unmarked	ts for

Complementer

Complementary		
Bezel material	Plastic	
Mounting diameter	1.18 in (30 mm)	
Shape of signaling unit head	Octagonal	
Light source	LED	
Light source	LED	
Bulb base	BA 9s	
Light block supply	Direct	
[Us] rated supply voltage	2428 V AC/DC	
[Us] rated supply voltage	24 V AC/DC	
Connections - terminals	Screw clamp terminals (1 x 0.222 x 1.5 mm ²) conforming to EN/IEC 60947-1	
Tightening torque	7.08 lbf.in (0.8 N.m) conforming to EN/IEC 60947-1	
Shape of screw head	Cross slotted	
Mechanical durability	5000000 cycles	
Operating position	Any position	
[Ui] rated insulation voltage	250 V (degree of pollution: 3) conforming to EN/IEC 60947-1	
[Uimp] rated impulse withstand voltage	2.5 kV conforming to EN/IEC 60947-1	
Contacts material	Silver alloy contacts	
Positive opening	Without	
Short-circuit protection	10 A cartridge fuse conforming to EN/IEC 60947-5-1	
[Ith] conventional free air thermal current	10 A	
[lcm] rated short-circuit making capacity	<= 12 kA at 600 V (AC-15) 7200 VA <= 15 kA at 480 V (AC-15) 7200 VA <= 30 kA at 240 V (AC-15) 7200 VA <= 60 kA at 120 V (AC-15) 7200 VA	

Rated breaking capacity	<= 0.1 kA at 600 V (DC-13)
	<= 0.27 kA at 250 V (DC-13)
	<= 0.55 kA at 125 V (DC-13)
	<= 1.2 kA at 600 V (AC-15) 720 VA
	<= 1.5 kA at 480 V (AC-15) 720 VA
	<= 3 kA at 240 V (AC-15) 720 VA
	<= 6 kA at 120 V (AC-15) 720 VA
Product weight	0.43 lb(US) (0.195 kg)
Device presentation	Complete product

Environment

Standards	JIS C 852 UL 508 CSA C22.2 No 14 EN/IEC 60947-5-1 JIS C 4520 EN/IEC 60947-1 EN/IEC 60947-5-4
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 (f = 2500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn conforming to IEC 60068-2-27
Electrical shock protection class	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 4X

Ordering and shipping details

Category	21429 - 9001 SK,SKY
Discount Schedule	CS1
GTIN	00785901792666
Nbr. of units in pkg.	1
Package weight(Lbs)	0.5
Returnability	Y
Country of origin	MX

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0921 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold	
REACh		
California proposition 65	WARNING: This product can expose you to chemicals including:	
Substance 1	Nickel compounds, which is known to the State of California to cause cancer, and	
Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or oth reproductive harm.	
More information	For more information go to www.p65warnings.ca.gov	

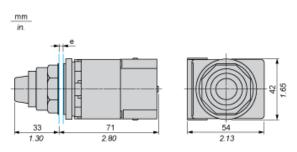
Contractual warranty

18 months

Product data sheet Dimensions Drawings

9001SKT35LYA31

Dimensions

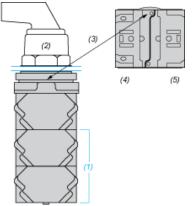


e panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

9001SKT35LYA31

Contact Block Mounting Position





- It is possible to mount up to 3 levels of contacts blocks (maximum of 6 contacts blocks)
- Operator
- (1) (2) (3) (4) (5) Locating notch
- Side 1
- Side 2