

Product data sheet

Characteristics

9001KP38LRR9

round pilot light Ø 30 - red - LED BA 9s - 120V
AC/DC - IP66



by Schneider Electric

Product availability: Stock - Normally stocked in distribution facility



Main

Commercial Status	Commercialised
Range of product	Harmony 9001K
Product or component type	Complete pilot light
Device short name	9001K

Complementary

Bezel material	Chromium plated metal
Mounting diameter	1.18 in (30 mm)
Shape of signaling unit head	Round
Cap/Operator or lens colour	Red
Light source	Red LED
Bulb base	BA 9s
Light block supply	Direct 120 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	7.08 lbf.in (0.8 N.m) conforming to IEC 60947-1
Shape of screw head	Cross slotted
Shape of screw head	Cross slotted head
Operating position	Any position
[Ui] rated insulation voltage	250 V (degree of pollution: 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
[Ith] conventional free air thermal current	10 A
Light source	High luminosity LED
CAD overall width	2.13 in (54 mm)
CAD overall height	2.76 in (70 mm)
[Us] rated supply voltage	120 V AC/DC
CAD overall depth	1.65 in (42 mm)
Product weight	0.3 lb(US) (0.134 kg)

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Environment

Standards	EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 JIS C 4520 JIS C 852 UL 508 CSA C22.2 No 14
Product certifications	NEMA UL 508
Protective treatment	TC
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-13...158 °F (-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
IP degree of protection	IP66 conforming to IEC 60529
NEMA degree of protection	NEMA 6 NEMA 4 NEMA 3R NEMA 3 NEMA 2 NEMA 13 NEMA 12 NEMA 1

Ordering and shipping details

Category	21426 - 9001 K (NOT KA,KM,KX)
Discount Schedule	CS1
GTIN	00785901033035
Nbr. of units in pkg.	1
Package weight(Lbs)	0.32
Product availability	Stock - Normally stocked in distribution facility
Returnability	Y
Country of origin	MX

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS	Compliant - since 0921 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold

Contractual warranty

Period	18 months
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