

Product data sheet

Specifications



Illuminated push-button head,
Harmony 9001K, metal, mushroom
35mm, red, 30mm, spring return,
LED red, 24-28V

9001K2L35LRR20

Main

Range Of Product	Harmony 9001K
Product Or Component Type	Head for illuminated push-button
Device Short Name	9001K
Mounting Diameter	30 mm
Operator Additional Information	Screw-on plastic
Light Source	Red LED

Complementary

Bezel Material	Metal
Shape Of Signaling Unit Head	Round
Type Of Operator	spring return
Operator Profile	Red mushroom Ø 35 mm, unmarked
Bulb Base	BA 9s
Light Block Supply	Direct 24...28 V AC/DC
Contacts Type And Composition	Without contact block
Mechanical Durability	5000000 cycles
Operating Position	Any position
Net Weight	0.166 kg
Cap/Operator Or Lens Colour	Red
[Us] Rated Supply Voltage	24...28 V
Light Source Colour	Red
Type Of Operator	Spring return
Operator Profile	Mushroom Ø 35 mm

Environment

Standards	EN/IEC 60947-5-4 JIS C 852 EN/IEC 60947-5-1 CSA C22.2 No 14 EN/IEC 60947-1 UL 508 JIS C 4520
Product Certifications	NEMA UL 508
Protective Treatment	TC

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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
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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	12 cm
Package 1 Width	5.2 cm
Package 1 Length	7.5 cm
Package 1 Weight	160 g

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance



Mercury Free



RoHS Exemption Information

Yes

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
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
Circularity Profile	No need of specific recycling operations
California Proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov