9001KR16

30mm Push Button, Type K, turn to release trigger action mushroom operator, 2 position, plastic red mushroom head

Green Premium™ Product

Main

Range of Product	Harmony 9001K
Product or Component Type	Head for emergency switching off push-button
Product Compatibility	Contact block 9001KA..
Device short name	9001K
Type of operator	Turn to release trigger action
Operator profile	Red mushroom Ø 40 mm, unmarked

Complementary

Bezel material	Metal
Mounting diameter	1.18 in (30 mm)
CAD overall width	1.57 in (40 mm)
CAD overall height	1.57 in (40 mm)
CAD overall depth	4.57 in (116 mm)
Net Weight	0.31 lb(US) (0.141 kg)
Operating position	Any position
Shape of signaling unit head	Round
Head material	Plastic
Operator position information	2 positions
Contacts type and composition	Without contact block
Mechanical durability	5000000 cycles
Device presentation	Basic element

Environment

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)
Overvoltage category	Class II IEC 61140
IP degree of protection	IP66 IEC 60529
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4 NEMA 6

Standards	EN/IEC 60204-1, for emergency stop devices if used with emergency stop legend plate type 9001KN EN/ISO 13850, for emergency stop devices if used with emergency stop legend plate type 9001KN EN/IEC 60947-5-1 EN/IEC 60947-1 EN/IEC 60947-5-4 EN/IEC 60947-5-5 JIS C 4520 JIS C 852 UL 508 CSA C22.2 No 14
Product Certifications	UL 508 NEMA
Vibration resistance	7 gn 2…500 Hz)IEC 60068-2-6
Shock resistance	50 gn IEC 60068-2-27

Ordering and shipping details

Category	21426-9001 K (NOT KA,KM,KX)
Discount Schedule	CS1
GTIN	3389118372504
Nbr. of units in pkg.	1
Package weight(Lbs)	6.08 oz (172.365 g)
Returnability	Yes
Country of origin	MX

Packing Units

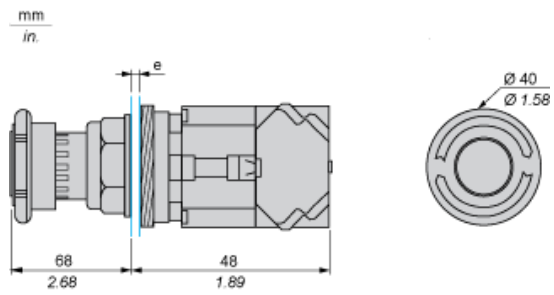| Unit Type of Package 1	PCE
Package 1 Height	2.30 in (5.842 cm)
Package 1 width	2.00 in (5.08 cm)
Package 1 Length	4.50 in (11.43 cm)
Unit Type of Package 2	S01
Number of Units in Package 2	14
Package 2 Weight	5.77 lb(US) (2.617 kg)
Package 2 Height	5.91 in (15 cm)
Package 2 width	5.91 in (15 cm)
Package 2 Length	15.75 in (40 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
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
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

mm
in.

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

Contact Block Mounting Position

Top and Rear views

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

Panel Cut-Out

Clearance

Legend plate	a min.		b min.	
	mm	in.	mm	in.
9001KN2••	57.2	2.25	44.5	1.75
9001KN3••	57.2	2.25	50.8	2.00

Individual Cut-outs Details

2 alternatives

Life Is On Schneider Electric