

Product data sheet

Specifications

SQUARE D



yellow illuminated push button - Type K - Ø30 with options

9001K3L1YH6

⚠ Discontinued on: Oct 11, 2019

⚠ Discontinued

Main

Range Of Product	Harmony 9001K
Product Or Component Type	Illuminated push-button
Device Short Name	9001K
Type Of Operator	spring return
Operator Profile	Yellow flush, unmarked
Operator Additional Information	Extended metallic guard

Complementary

Bezel Material	Chromium plated metal
Mounting Diameter	1.18 in (30 mm)
Light Source	incandescent
Bulb Base	BA 9s
Light Block Supply	Via integral transformer
[Us] Rated Supply Voltage	110...120 V AC 50/60 Hz
Contacts Type And Composition	1 NC
Connections - Terminals	Screw clamp terminals 1 x 0.22...2 x 1.5 mm ² IEC 60947-1
Tightening Torque	7.08 lbf.in (0.8 N.m) IEC 60947-1
Mechanical Durability	5000000 cycles
Operating Position	Any position
[Ie] Rated Operational Current	10 A, AC-15 10 A, DC-13
Contacts Material	Silver alloy contacts
Contact Operation	Standard
Short-Circuit Protection	10 A cartridge fuse IEC 60947-5-1
[Ith] Conventional Free Air Thermal Current	10 A
[Icm] Rated Short-Circuit Making Capacity	12 kA 600 V AC-15, 7200 VA
Rated Breaking Capacity	1.2 kA 600 V AC-15, 720 VA
Device Presentation	Complete product

Environment

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Product Certifications	UL listed file E42259 CCN NKCR CE NEMA CSA LR24590 class 3211 03
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 2...500 Hz)IEC 60068-2-6
Shock Resistance	50 gn IEC 60068-2-27
Overvoltage Category	Class II IEC 61140
Ip Degree Of Protection	IP66 IEC 60529
Nema Degree Of Protection	NEMA 1/2/3/3R/4/6/12/13

Ordering and shipping details

Category	21426-9001 K (NOT KA,KM,KX)
Discount Schedule	CS1
Returnability	No

Contractual warranty

Warranty	18 months
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