by Kynoppe TACTHILL®

K22 Series

LOW PROFILE EMERGENCY MUSHROOMS • DIA.22MM

DISTINCTIVE FEATURES

ratings : 5A - 250Vac/dc

IP65

14,3mm **ultra-low profile**

illuminated



ELECTRICAL CHARACTERISTICS

Max current : 250 Vac

Thermal current : 5 A

Minimum applicable load : 1 mA - 5Vac/dc

Contact types : 1NC, 1N0, 2NC or 1NO+1NC

Initial contact resistance : 50mΩ max

Insulation resistance : 100 MΩ min, DC500V

Electrical life : 100.000 cycles (0.5A/250Vac)

Dielectric strengh : 2500VAC, 60secs

MECHANICAL CHARACTERISTICS

Actuation force : 17N ±4

Mechanical life : 100.000 cycles

Action : push, turn to release

Contact : gold plated silver

Terminals : 2.8 solder terminals or wire leads

ENVIRONMENTAL CHARACTERISTICS

Operating temperature range : from -25°C to +60°C

Ingress protection : IP65

Vibration resistance : 50Hz ~1.2mm

Equipment category : Class 3

Complies with general rules for low voltage switchgear : IEC60947-2001 GB 14048.1

Control circuit devices and switching elements : IEC60947-5-1-2003 GB 14048.5.

GENERAL CHARACTERISTICS

Installation size : 22.3 mm

Panel thickness : from 1 to 4.0mm



IDEAL FOR...



CE Reach friendly RoHS

BUILD YOUR PART NUMBER

Series	Type	Contact	Button	Led Color	Led Power S.
K22	81	02	J	G	12

Function

81	Dia.22, push-turn to release

Contact Type

01	1 NC
02	2 NC
10	1 NO
12	1 NO + 1 NC

Led Power Supply

-	No illumination
6	6 Vac/dc
12	12 Vac/dc
24	24 Vac/dc
110	110 Vac/dc
220	220 Vac/dc

Connection

J	2.8 solder terminals	
F	Wire leads 300mm	

Led Color

-	No illumination	
R	Red	
G	Green	

ABOUT THIS RANGE

Our pushbuttons are supplied with their hex nut and washer.

FOR ALL YOUR CUSTOM REQUESTS, CONTACT US !
sales@kynoppe.com

⚠ SOME CONFIGURATIONS MIGHT NOT BE AVAILABLE OR SUBMITTED TO M.O.Q.

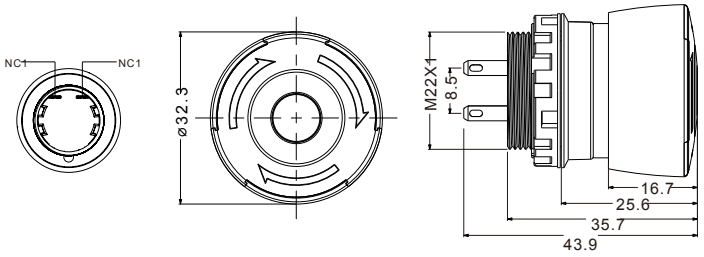
CONFIGURATION EXAMPLES

DIA.22MM - SOLDER TERMINALS - NO ILLUMINATION



K22-8101J

1NC



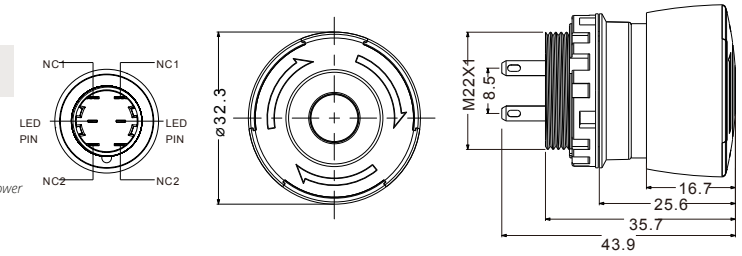
DIA.22MM - SOLDER TERMINALS - LED ILLUMINATED



K22-8102J••

2NC, integrated LED

• • *select the color of the LED as well as the power supply in the build your part number section*

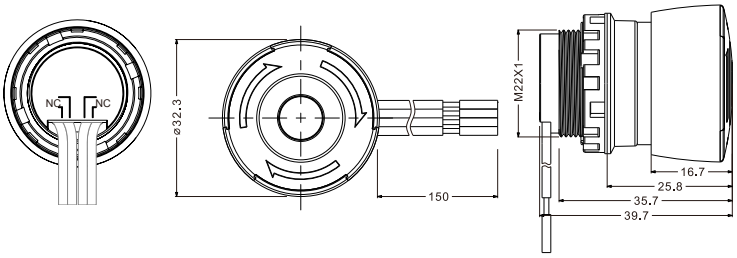


DIA.22MM - WIRE LEADS - NO ILLUMINATION



K22-8102F

2NC



ACCESSORIES





K22-TAG



K22-G4

guard ring