

S25 Emergency stop switches



- The size of mushroom-room: $\Phi 32\text{mm}$ and $\Phi 40\text{mm}$
- SUS316L stainless steel are available
- High resistance to vibration and impact
- Two ways of resetting -pulling and turning
- High IP67/69K protection
- Oiltight model are available
- Quickly connector and PCB connector are available
- TÜV CE RoHS

Mounting Dimensions and styles

25D3= $\Phi 25$ +Mushroom $\Phi 32\text{mm}$ illuminated
254= $\Phi 25$ +Mushroom $\Phi 40\text{mm}$

Reset way

Blank = Turn to reset T = Pull to reset

Terminal

L = Solder/Plug-in (2.8×0.5)
S = PCB (1.2×0.7)

Contact arrangement

11=1NO+1NC 02=2NC

Voltage①

06=6VAC/DC 110=110VAC/DC
12=12VAC/DC 220=220VAV/DC
24=24VAC/DC

Color②

R = Red G = Green

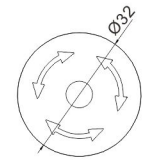
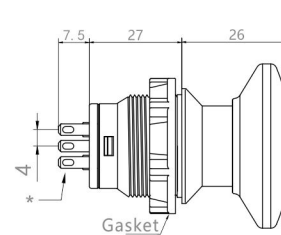
Switching rating

Operating mode	Push-to-lock,	
	Turning to reset (Bilateral rotation, clockwise 25°)	
Operator stroke	3.5 mm	
Operating force	Maintained	About 17N
	Spring-return	About 6N·m

Ordering code

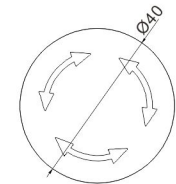
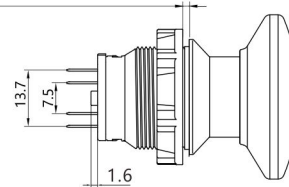
Shape	Resetting Way	Contact	Part No.	Terminal	Note
$\Phi 32\text{mm}$ Mushroom illuminated (D3)	Push to lock, Turn to reset	1NO+1NC	S25D3-11Z□①②	-In place of □ insert terminal as follows: L: Solder/ Tab#110 S: PC Board	In place of ① insert voltage and ② LED color from tab
		2NC	S25D3-02Z□①②		
	Push to lock, Pull to reset	1NO+1NC	S25D3-11ZT□①②		
		2NC	S25D3-02ZT□①②		
$\Phi 28\text{mm}$ Mushroom (4)	Push to lock, Turn to reset	1NO+1NC	S254-11Z□①②		
		2NC	S254-11Z□①②		
	Push to lock, Pull to reset	1NO+1NC	S254-11ZT□①②		
		2NC	S254-11ZT□①②		

Outline Dimensional drawing_{mm}

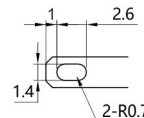


$\Phi 32\text{mm}$ Mushroom head
(Central dot)

Panel thickness: 1~10



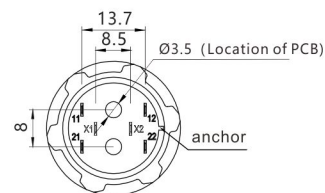
$\Phi 40\text{mm}$ Mushroom head



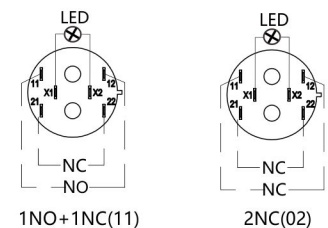
* Solder/Plug-in Terminal

- Mounting Hole Layout & Mini Mounting spacing Reference P32
- Quick connection are possible, The wire length of quick connection on request.

Bottom View



Terminal Arrangement



PS: Except for the listed products models, Special and Customized Products are available. please consult the factory for more details.