



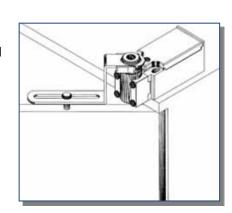
# Safety Door Lever Limit Switches

Affix these switches to the top of your enclosures, with the lever attached to the top of the door. Once the door is opened, the contact is operated; use it to disconnect power, turn on cabinet lights, etc.



#### Features:

- Available in 30mm or 50mm bodies, plastic or metal
- Contacts available in 5 different configurations
- NC contacts with *positive opening* operation
- All contacts are electrically separated (Zb shape)
- Bodies available with PG 11, PG 13.5, 1/2" NPT, M16 or M20 threaded entry



## Specifications:







- Metal:
  - Materials: Bodies made of heavy duty aluminum alloy
  - Class I protection again electrical shocks (acc. To IEC 536)
  - Degree of protection: IP 66
- Plastic:
  - Materials: UL-VO thermoplastic fiberglass, with double insulation
  - Class II protection again electrical shocks (acc. To IEC 536)
  - Degree of protection: IP 65
- Switch Current up to 10A
- CSA, cULus and CE approvals
- Mechanical durability: min. 5,000,000 operations
- Electrical durability: 800,000 to > 5,000,000 operation, depending on contact current and operating voltage

#### How to order Safety Door Lever Limit Switches:

now to order surety book Level Limit switches.			
	Plastic Body	Metal Body	
30mm body	SP <u>-</u> K61	SM <u>-</u> K61	
50mm body	SDP <u>·</u> K61	SDM <u>·</u> K61	
Information subject to change without notice			





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### Complete PREFIX by replacing '.' with code for thread:

Complete SUFFIX to indicate desired contact configuration:

**1** = PG 13.5 4 = M16Z11 = 1NO & 1NC, Snap action X11 = 1NO & 1NC, Slow action break before make 2 = 1/2" NPT 5 = M203 = PG 11Y11 = 1NO & 1NC, Slow action make before break **Z02** = 2NC, Snap action W02 = 2NC, Slow action simultaneous

■ ITC Electrical Components

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# Safety Door Shaft Limit Switches

Affix these switches to your enclosure, aligned above the top hinge. Run the shaft through the hinge and attach it the head of the switch; every time the door opens, the contacts are activated. Use the switch to power off an enclosure, turn on cabinet lights, etc.



### Features:

- Available in 30mm or 50mm bodies, plastic or metal. Heads in Zinc plate or stainless steel
- Contacts available in 5 different configurations
- NC contacts with positive opening operation
- All contacts are electrically separated (Zb shape)
- Bodies available with PG 11, PG 13.5, ½" NPT, M16 or M20 threaded entry

### Specifications:







- Metal:
  - Materials: Bodies made of heavy duty aluminum alloy
  - Class I protection again electrical shocks (acc. To IEC 536)
  - Degree of protection: IP 66

### Plastic:

- Materials: UL-VO thermoplastic fiberglass, with double insulation
- Class II protection again electrical shocks (acc. To IEC 536)
- Degree of protection: IP 65
- Switch Current up to 10A
- CSA, cULus and CE approvals
- Mechanical durability: min. 5,000,000 operations
- Electrical durability: 800,000 to > 5,000,000 operation, depending on contact current and operating voltage



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	Body Material	Zinc Plate Shaft Holder	Stainless Steels Plate Shaft Holder	
30mm body	Plastic Body	SP <u>·</u> K71	SP <u>·</u> K72	
	Metal Body	SM <u>-</u> K71	SM <u>·</u> K72	
50mm body	Plastic Body	SDP <u>·</u> K71	SDP <u>·</u> K72	
	Metal Body	SDM <u>·</u> K71	SDM <u>·</u> K72	





Information subject to change without notice

# Complete PREFIX by replacing '.' with code for thread:

Complete SUFFIX to indicate desired contact configuration:

1 = PG 13.5 4 = M16 2 = 1/2" NPT 5 = M20 Z11 = 1NO & 1NC, Snap action

**Z02** = 2NC, Snap action

3 = PG 11

X11 = 1NO & 1NC, Slow action break before make Y11 = 1NO & 1NC, Slow action make before break W02 = 2NC, Slow action simultaneous

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