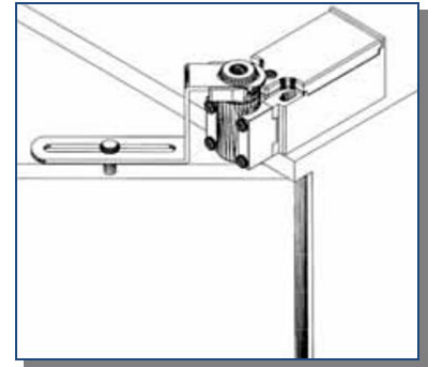


Safety Door Lever Limit Switches

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 against electrical shocks (acc. To IEC 536)
 - Degree of protection: IP 66
- **Plastic:**
 - *Materials:* UL-VO thermoplastic fiberglass, with double insulation
 - Class II protection against 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:

| | Plastic Body | Metal Body |
|-----------|--------------|------------|
| 30mm body | SP_K61-__ | SM_K61-__ |
| 50mm body | SDP_K61-__ | SDM_K61-__ |

Information subject to change without notice



Complete PREFIX by replacing
'_' with code for thread:

- 1 = PG 13.5 4 = M16
2 = 1/2" NPT 5 = M20
3 = PG 11

Complete SUFFIX to indicate
desired contact configuration:

- Z11 = 1NO & 1NC, Snap action Z02 = 2NC, Snap action
X11 = 1NO & 1NC, Slow action break before make W02 = 2NC, Slow action simultaneous
Y11 = 1NO & 1NC, Slow action make before break

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.



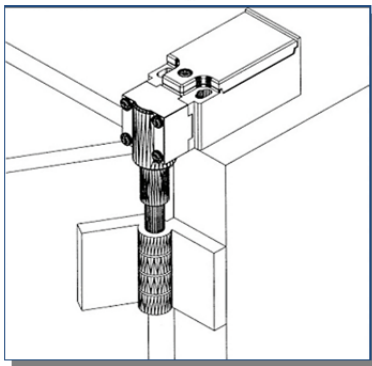
Features:

- 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, 1/2" NPT, M16 or M20 threaded entry

Specifications:



- Metal:**
 - Materials:* Bodies made of heavy duty aluminum alloy
 - Class I protection against electrical shocks (acc. To IEC 536)
 - Degree of protection: IP 66
- Plastic:**
 - Materials:* UL-VO thermoplastic fiberglass, with double insulation
 - Class II protection against 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:

| | Body Material | Zinc Plate Shaft Holder | Stainless Steels Plate Shaft Holder |
|-----------|---------------|-------------------------|-------------------------------------|
| 30mm body | Plastic Body | SP-K71-__ | SP-K72-__ |
| | Metal Body | SM-K71-__ | SM-K72-__ |
| 50mm body | Plastic Body | SDP-K71-__ | SDP-K72-__ |
| | Metal Body | SDM-K71-__ | SDM-K72-__ |

Information subject to change without notice



Complete PREFIX by replacing '·' with code for thread:

- 1 = PG 13.5
- 2 = 1/2" NPT
- 3 = PG 11
- 4 = M16
- 5 = M20

Complete SUFFIX to indicate desired contact configuration:

- Z11 = 1NO & 1NC, Snap action
- X11 = 1NO & 1NC, Slow action break before make
- Y11 = 1NO & 1NC, Slow action make before break
- Z02 = 2NC, Snap action
- W02 = 2NC, Slow action simultaneous