

Limit and Enclosed Switches

GLD

EN 50047

Double insulated standard

Technical Data

Mechanical life

up to 15 million operations

Degree of protection

IP 66

Temperature range

Operating:
-25°C to +85°C
-13°F to +185°F

Approvals

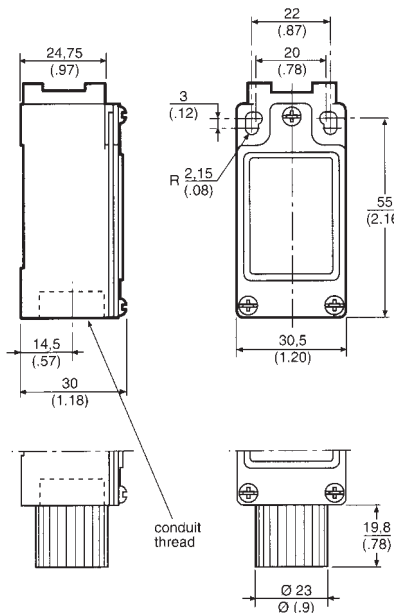
Storage:
-40°C to +85°C
-40°F to +185°F

Vibration (Actuator not fitted)

10 g conforming to IEC 68-2-6

Shock (Actuator not fitted)

50 g conforming to IEC 68-2-27
Terminal marking to EN 50013



Conduit Thread

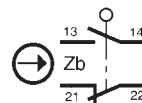
- A** = 1/2" NPT adapter
- B** = PG 13,5
- C** = 20 mm adapter
- D** = PF 1/2 adapter

Ordering:

GLD **X**

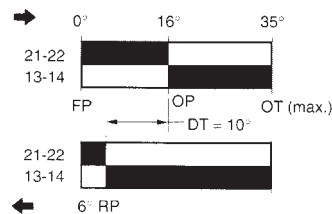
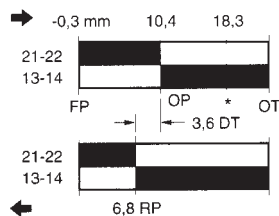
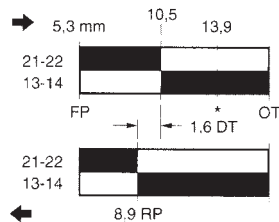
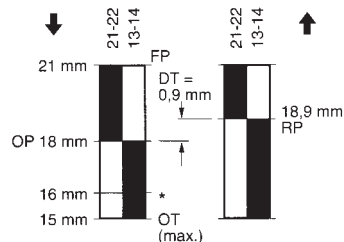
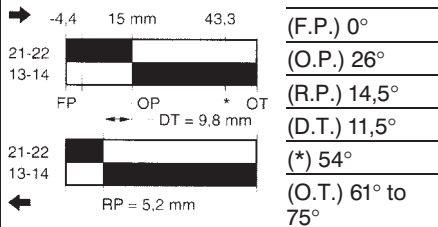
Example: GLD B 01 B

Snap-Action Contacts



Circuit closed

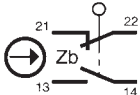
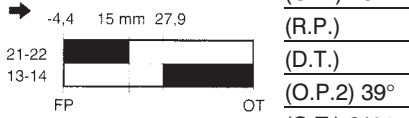
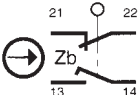
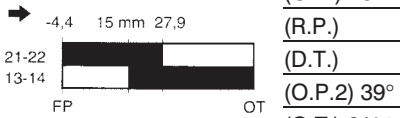
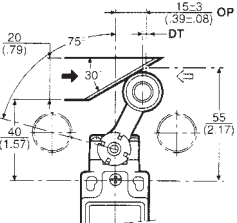
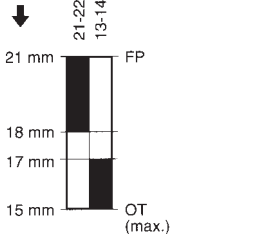
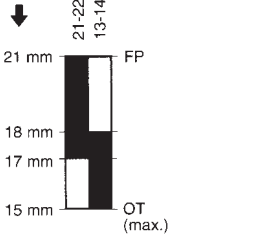
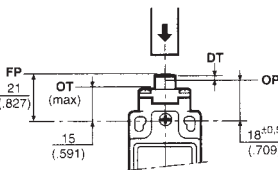
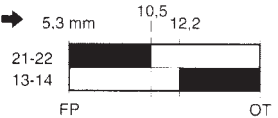
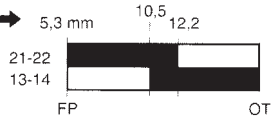
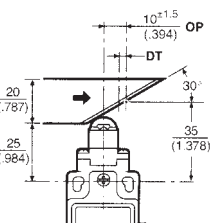
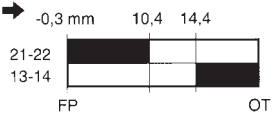
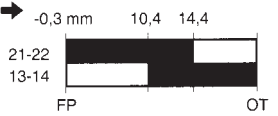
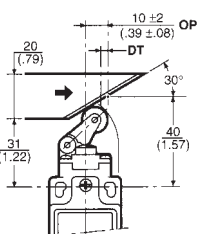
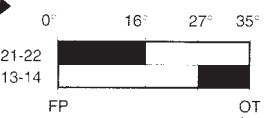

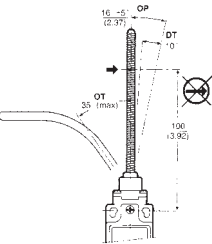
* Positive opening to IEC 947-5-1-3



* Point from which the positive opening is assured.

01

Limit and Enclosed Switches

Slow-Action Contacts BREAK BEFORE MAKE	Slow-Action Contacts MAKE BEFORE BREAK	Actuator Types
  (F.P.) 0° (O.P.) 26° (R.P.) (D.T.) (O.P.2) 39° (O.T.) 61° to 75°	  (F.P.) 0° (O.P.) 26° (R.P.) (D.T.) (O.P.2) 39° (O.T.) 61° to 75°	 A1B Additional levers available (see page A24)
 21 mm 18 mm 17 mm 15 mm OT (max.)	 21 mm 18 mm 17 mm 15 mm OT (max.)	 B
 5.3 mm 10.5 12.2	 5.3 mm 10.5 12.2	 C
 -0.3 mm 10.4 14.4	 -0.3 mm 10.4 14.4	 D
 0° 16° 27° 35° OT (max.)	 0° 16° 27° 35° OT (max.)	 E7B

Limit/Enclosed

03

04

XX

E7B

XXX

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