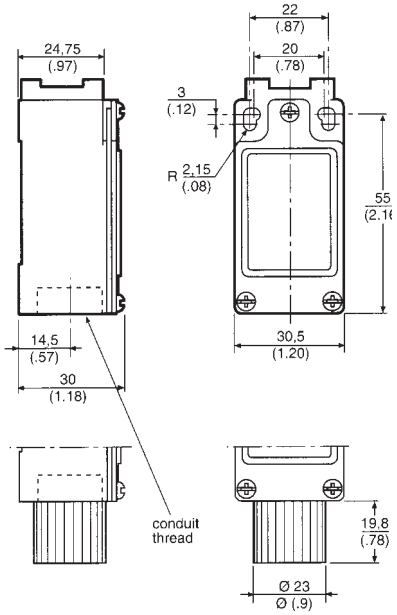
Limit and Enclosed Switches

GLD
EN 50047
Double insulated standard

Technical Data

Mechanical life	up to 15 million operations
Degree of protection	IP 66 NEMA/UL type 1, 12, 13
Temperature range	Operating: −25°C to +85°C −13°F to +185°F Storage: −40°C to +85°C −40°F to +185°F
Approvals	IEC 947-5-1 EN60947-5-1 AC15 A600 DC13 Q300 UL & CSA
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

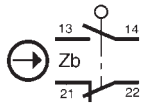
- **A** = 1/2″ NPT adapter
- **B** = PG 13,5
- **C** = 20 mm adapter
- **D** = PF 1/2 adapter

Ordering:

GLD **X**

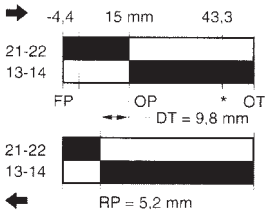
Example: GLD B 01 B

Snap-Action Contacts

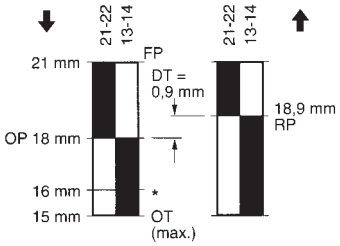


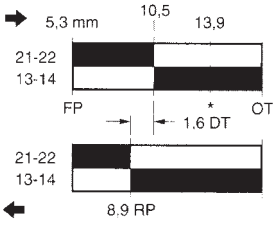
Circuit closed

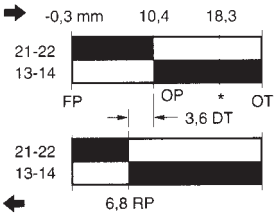
* Positive opening to IEC 947-5-1-3

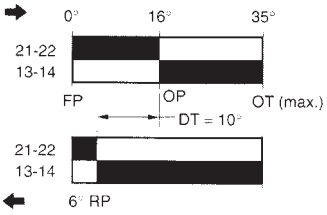


(F.P.)	0°
(O.P.)	26°
(R.P.)	14,5°
(D.T.)	11,5°
(*)	54°
(O.T.)	61° to 75°



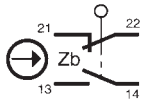
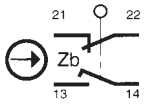
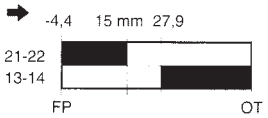
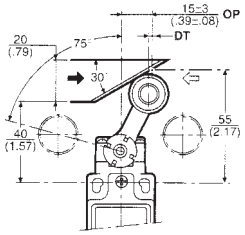
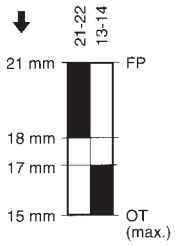
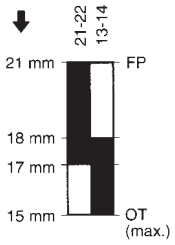
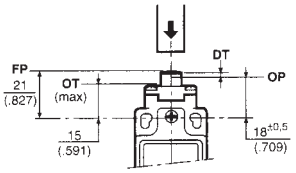
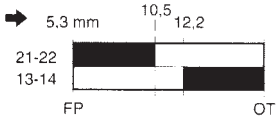
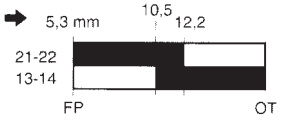
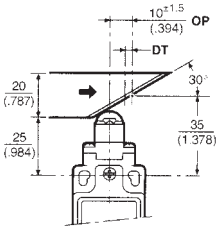
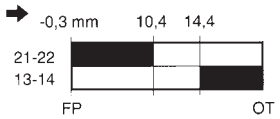
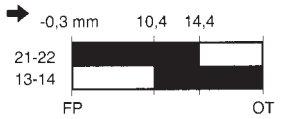
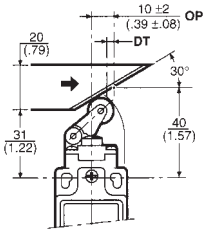
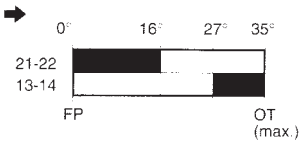
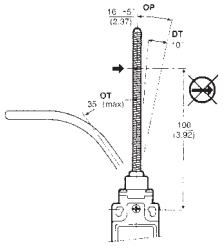






* Point from which the positive opening is assured.

01

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)
		 **B**
		 **C**
		 **D**
		 **E7B**

03 — **04**

XX

XXX