## Honeywell

## **MICRO SWITCH Safety Interlocked Switches**

- 10A
- NEMA 12 and 13 rated
- Silver contacts

Description	Mfr. Model	ltem No.
Safety Interlock Switches, ½ in NPT		
Front and Top Open, 90° Key, 1NC/1NO	GKBA1L7	11T849 *
Front and Top Open, 90° Key, 1NC/1NO	GKBA3L7	11T854
Front and Top Open, 90° Key, 2NC/2NO	GKBA14L7	11T846
Front and Top Open, 90° Key, 4NC	GKBA10L7	11T844
Front and Top Open, Strt. Key, 2NC/2NO	GKBA14L6	11T845
Front and Top Open, Strt. Key, 3NC/1NO	GKBA16L6	11T847
Multi-entry Key Operated (Strt., 90°, or Spring Key), 2NC/1NO	GKNA21	11T872
Multi-entry Key Operated (Strt., 90°, or Spring Key), 3NC	GKNA30	11T873
Rotating Head, Front and Top Open, 90° or Strt. Key, 1NC/1NO	GKEA01L	11T869 *
Rotating Head, Front and Top Open, 90° or Strt. Key, 1NC/1NO	GKEA03L	11T870
Rotating Head, Front and Top Open, 90° or Strt. Key, 2NC	GKEA06L	11T871
Safety Interlock Switches, Prewired		
Strt. or 90° Key, Bottom Exit 2m Cable, 1NC/1NO	GKMB23	11T909
Strt. or 90° Key, Bottom Exit 3m Cable, 1NC/1NO	GKMB33	11T910
Item	Mfr. Model	ltem No.
Accessories For GKE and GKM Series		
Straight Actuating Key	GKZ51M	11X201
Right Angle Actuating Key	GKZ52M	11X202
Accessories For GKN Series		
Right Angle Actuating Key	GKZ42	11T875
* Snap-action contacts.		



11T870





11X202

## **FAT-N** Safety Interlock Switches

- NEMA 1, 12, and 13 rated
- Contact rating: 6A at 24V, 4A at 400V
- Metal contact material
- DC rating 300mA at 24V
  IP65

Solenoid Voltage Description/ Special Features Contact Actuator Mfr. Item Model Movement Н W Form Length No Lateral Miniature Din 1NO/1NC 1.42 in 5.37 in 2.36 in 1.21 in LS-S11-ZB 45MZ38 Locking by Solenoid, Power to Unlock Locking by Solenoid, Power to Unlock 120V AC 1.42 in 5.37 in 2.36 in 1.21 in 1.42 in 5.37 in 2.36 in 1.21 in LS-S11-120AFT-ZBZ-X Lateral 1NO/1NC 45MZ39 240V AC LS-S11-230AFT-ZBZ-X Lateral 1NO/1NC 45M741 LS-S11-24DFT-ZBZ-X LS-S11-120AMT-ZBZ-X Locking by Solenoid, Power to Unlock 
 1.42 in
 5.37 in
 2.36 in
 1.21 in

 1.42 in
 5.37 in
 2.36 in
 1.21 in

 1.42 in
 5.37 in
 2.36 in
 1.21 in

 1.42 in
 5.37 in
 2.36 in
 1.21 in
 45MZ42 24V DC 1NO/1NC Lateral Locking by Solenoid, Power to Lock Lateral 120V AC 1NO/1NC 45MZ40 Locking by Solenoid, Power to Lock 1NO/1NC LS-S11-24DMT-ZBZ-X 45MZ43 Lateral 24V DC Lateral Din Door Switch 1NO/1NC 1.42 in 3.78 in 1.18 in 1.31 in LS4-S11-1-I-ZB 45M748 Rotation Flap Door Switch 2NC 2.83 in 3.15 in 1.18 in 1.26 in LSR-S02-1-I-TKG 45M744 Flap Door Switch LSB-S11-1-I-TKG Rotation 1NO/1NC 2.83 in 3.15 in 1.18 in 1.26 in 2.32 in 3.15 in 1.18 in 1.26 in 45MZ46 Rotation Hinge Operated Switch LSR-S02-1-I-TS 45MZ45 2N0 1NO/1NC 2.32 in 3.15 in 1.18 in 1.26 in Rotation Hinge Operated Switch LSR-S11-1-I-TS 45MZ47



## **Force-Guided Relays and Sockets**

Compact relays with force-guided contacts help avoid hazardous machine status when used as part of an interlock circuit. Designed for use where it is necessary to monitor relay contacts for safety purposes and to support the CE marking of machinery. Reinforced insulation between inputs and outputs. Terminal arrangement simplifies PCB pattern. Conform to EN standards (EN50205 Class A, approved by VDE). UL Recognized and CSA Certified.

Contact Config.	Contact Load Rating	For Use With		Input Voltage	Response Time	н		w	Mfr. Model	ltem No.	
Force Guided Relays											
2N0/2NC	6.0A	2LCL6 or 2L0	CL7 Socket	24VDC	10 msec	0.9	94"	1.57"	G7SA-2A2B DC24	2LCL1	
3N0/1NC	6.0A	2LCL6 or 2L0	CL7 Socket	24VDC	10 msec	0.9	94"	1.57"	G7SA-3A1B DC24	2LCL2	
No. of Pins	Mounting	Terminals	Voltage	Contact Rating	L	w	D		Mfr. Model	ltem No.	
Force Guided Relay Sockets											
10	DIN Rail	Screw	24VDC	6A	3.54"	0.88"	2.38"		P7SA-10F	2LCL6	
14	DIN Rail	Screw	24VDC	6A	3.54"	1.18"	2.38	P7	SA-10F-ND DC24	2LCL8	
Force Guided, LED Relay Sockets											
10	DIN Rail	Screw	24VDC	6A	3.54"	0.88"	2.38"	P7	SA-10F-ND DC24	2LCL7	
14	DIN Rail	Screw	24VDC	6A	3.54"	1.18"	2.38"	P7	SA-14F-ND DC24	2LCL9	







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