

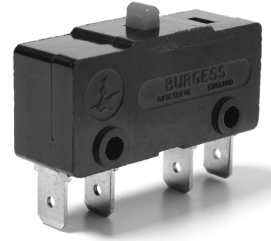
K5

Special Switches

Double break

K5


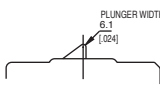
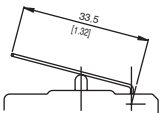
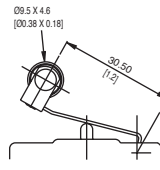
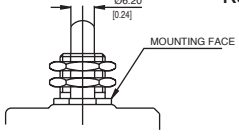
Characteristics	■ Single pole, two circuit double break mechanism ■ Long overtravel plunger variant with panel mounting option
Rating	Up to 250 VAC, 16 A
Dimensions (mm)	41 × 19 × 15.5
Actuator	Plunger, ramp plunger, plain lever, roller lever, spring plunger
Approvals	UL, CSA



Preferred Range

Ordering Reference	Actuating Force (N)	Actuating Force (ozf)	Sealing	Operating pos. (mm)	Operating pos. (in)	Terminal	Circuit	Actuator	Contacts	Electrical rating
K5UL	2.8	10.00	IP40	17.4	0.68	Faston	SPDT	Plunger	Silver	Up to 250 VAC, 16 A
K5CUL	2.8	10.00	IP40	16.7	0.66	Faston	SPDT	Ramp plunger	Silver	Up to 250 VAC, 16 A
K5KUL	1.4	5.00	IP40	20.3	0.80	Faston	SPDT	Plain lever	Silver	Up to 250 VAC, 16 A
K5KRUL	1.5	5.40	IP40	32.0	1.26	Faston	SPDT	Roller lever	Silver	Up to 250 VAC, 16 A
K5QUL	2.8	10.00	IP40	17.9	0.71	Faston	SPDT	Spring plunger	Silver	Up to 250 VAC, 16 A

Operating Characteristics

Actuator	Reference	Actuating Force		Release Force		Free Position		Operating Position		Movement Differential		Overtravel	
		Maximum (N)	(ozf)	Minimum (N)	(ozf)	Maximum (mm)	(in)	(mm)	(in)	Maximum (mm)	(in)	(mm)	(in)
Plunger 	K5UL	2.8	10.00	1.1	4	19.7	0.78	17.4 ± 0.7	0.68 ± 0.028	1.27	0.05	*	
Ramp plunger 	K5CUL	2.8	10.00	1.10	4.00	19.7	0.78	16.7 ± 0.7	0.66 ± 0.028	2.2	0.09	*	
Plain lever 	K5KUL	1.4	5.00	0.35	1.25	28.0	1.10	20.3 ± 1.5	0.80 ± 0.06	3.2	0.13	*	
Roller lever 	K5KRUL	1.5	5.40	0.38	1.28	38.6	1.52	32.0 ± 1.5	1.26 ± 0.06	3.2	0.13	*	
Spring plunger 	K5QUL	2.8	10.00	1.10	4.00	20.6	0.81	17.9 ± 0.7	0.71 ± 0.028	1.27	0.05	4.6	0.18

* Plunger can be depressed flush with housing. The housing should not be used as an end stop.

Ordering Reference

Type K5

Actuators No digit Plain plunger
C Ramp plunger
K Plain lever
KR Roller lever
Q Spring plunger

Approvals UL UL and CSA