

Product Selection

Non-Illuminated

Light-Duty, Momentary Contact

Flush



Flush Mounted

Rating	Poles and Throw	Contacts	Circuit Number ^①	Button Construction	Color	Button Extension Dimensions "B" in Inches (mm)	Typical Max. Operating Force	Mounting or Bushing Length Dimensions "A" in Inches (mm)	Catalog Number
Screw Terminals									
1/4 A, 250 Vac/Vdc	1PST	NC	A	Nylon	Black	0.468 (11.89)	0.7 lbs ^③	Flush	8406K1
3/4 A, 125 Vac/Vdc						0.453 (11.50)	0.7 lbs ^③	Flush	8410K1

Snap-in



Snap-in Mounted

Rating	Poles and Throw	Contacts	Circuit Number ^①	Button Construction	Color	Button Extension Dimensions "B" in Inches (mm)	Typical Max. Operating Force	Mounting or Bushing Length Dimensions "A" in Inches (mm)	Catalog Number
Spade Terminals (0.250 in)									
3/4 A, 125 Vac/Vdc	1PST	NC	A	Nylon	White	0.375 (9.53)	—	Snap-in	8423K1 ^⑤
1/4 A, 250 Vac/Vdc		NO	A	Nylon	White	0.375 (9.53)	—	Snap-in	8424K1 ^⑤

Bushing



Bushing Mounted

Rating	Poles and Throw	Contacts	Circuit Number ^①	Button Construction	Color	Button Extension Dimensions "B" in Inches (mm)	Typical Max. Operating Force	Mounting or Bushing Length Dimensions "A" in Inches (mm)	Catalog Number
Solder Lugs									
3/4 A, 125 Vac/Vdc	1PST	NC	A	Nylon	Black	0.250 (6.35)	1.5 lbs ^③	0.250 (6.35)	8411K5
1/4 A, 250 Vac/Vdc									
3/4 A, 125 Vac/Vdc	1PST	NC	A	Nylon	Black	0.406 (10.31)	1.5 lbs ^③	0.468 (11.89)	8411K8
1/4 A, 250 Vac/Vdc									
5 A, 12 Vdc, 3 A, 125 Vac ^②	1PST	NO	A	Metal	—	0.296 (7.52)	2.5 lbs	0.468 (11.89)	8440K2 ^⑤
3 A, 125 Vac			A	Metal	—	0.312 (7.92)	—	0.562 (14.27)	7835K11A ^⑥
1 A, 250 Vac	1PST	NC	A	Nylon	Black	—	—	0.562 (14.27)	7835K11C
1/10 hp, 125 Vac			A	Nylon (snap-on)	Red	—	—	0.562 (14.27)	7835K11D
3 A, 125 Vac			A	Metal	—	0.312 (7.92)	—	0.562 (14.27)	7836K11A ^⑥
1 A, 250 Vac	1PST	NO	A	Nylon	Black	—	—	0.562 (14.27)	7836K11C ^⑥
1/10 hp, 125 Vac			A	Nylon (snap-on)	Red	—	—	0.562 (14.27)	7836K11D ^⑥
Screw Terminals									
3/4 A, 125 Vac/Vdc	1PST	NC	A	Nylon	Black	0.406 (10.31)	1.5 lbs ^③	0.468 (11.89)	8411K7
1/4 A, 250 Vac/Vdc		NO				0.375 (9.53)	1.5 lbs ^④	0.468 (11.89)	8411K12
5 A, 12 Vdc, 3 A, 125 Vac ^②	1PST	NO	A	Metal	—	0.296 (7.52)	2.5 lbs	0.468 (11.89)	8440K3 ^⑤
3 A, 125 Vac			A	Metal	—	0.312 (7.92)	—	0.562 (14.27)	7836K13A
1 A, 250 Vac	1PST	NO							
1/10 hp, 125 Vac									
Wire Leads ^⑦									
3/4 A, 125 Vac	1PST	NC	A	Metal	—	0.312 (7.92)	—	0.562 (14.27)	7835K12A
1 A, 250 Vac		NO				0.312 (7.92)	—	0.562 (14.27)	7836K12A
1/10 hp, 125 Vac									
Spade Terminals (0.250 in)									
1/4 A, 250 Vac/Vdc	1PST	NO	A	Nylon	Red	0.250 (6.35)	1.5 lbs ^④	0.250 (6.35)	8411K13 ^⑤
3/4 A, 125 Vac/Vdc	1PST	NC	A	Nylon	Black	0.406 (10.31)	1.5 lbs ^③	0.468 (11.89)	8411K10
		NO				0.375 (9.53)	1.5 lbs ^④	0.468 (11.89)	8411K11 ^⑤
3 A, 125 Vac	1PST	NC	A	Nylon	Black	0.250 (6.35)	1.5 lbs	0.250 (6.35)	8418K1 ^⑤
		NO				0.406 (10.31)	1.5 lbs	0.468 (11.89)	8418K12 ^⑤

Notes

- ① For circuit number detail, see table on **Page V11-T6-18**.
- ② UL and CSA Listing not applicable.
- ③ To change operating pressure, refer to your local Eaton Sales Representative.
- ④ Operating pressure cannot be changed.
- ⑤ Combination spade and solder lug terminal.
- ⑥ Items are normally in distributor stock.
- ⑦ Standard length is 6 in (152.40 mm), stripped 0.625 in (15.88 mm).