



AE-83201



AE-8320A

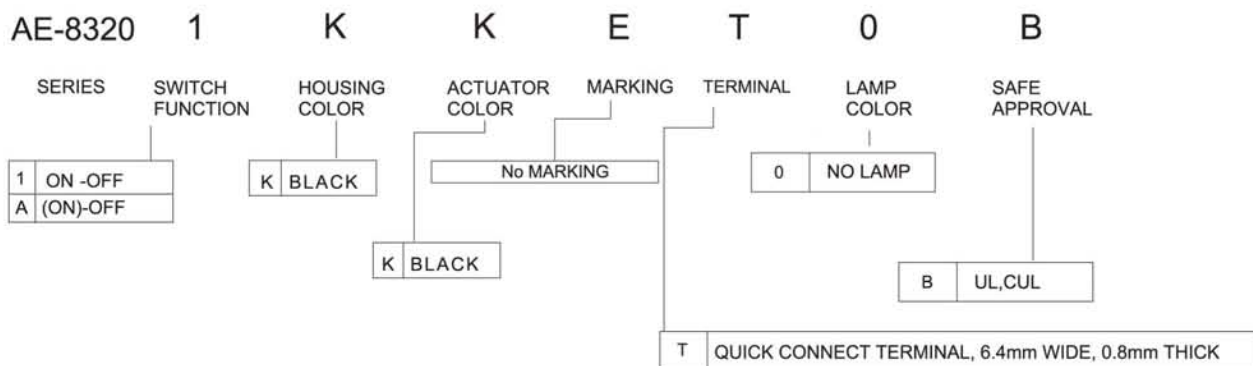
SPECIFICATION

- Electrical Rating : 10A 250VAC/16A 125VAC (UL)
- Mechanical life: Over 30000 cycles
- Electrical life: Over 10000 cycles
- Contact resistance: <20mΩ(Initial)
- Insulation resistance: >1000MΩ
- High voltage resistance: >1500VAC 1 min.
- Ambient temperature: Terminal side -20 to +85°C
Actuating side- 20 to +55°C
- Atmospheric humidity: Max.85%
- Actuating force: 3 ~8N(depends on different switch function)
- Flammability: UL94V-2
- Storage temperature: -30 to +85°C Max
- Temperature rise at the terminal: Max 30°C (UL1054)
- Solder ability of terminal: Max 350°C 3s

MATERIALS

- Housing: PA 66
- Rocker: PC/PA66
- Contacts: Silver alloy
- Terminal: Copper or brass silver plated
- Spring: SWC
- Movable arm: C2680
- Bracket: PA66

HOW TO ORDER



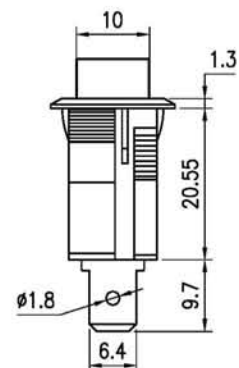
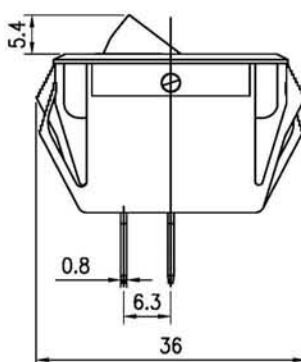
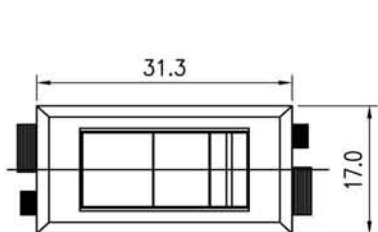
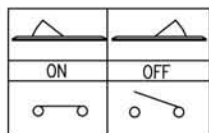


Dimension

AE-83201



RATING:10A/250VAC 16A/125VAC
3/4HP

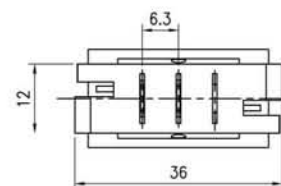
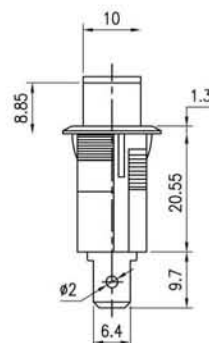
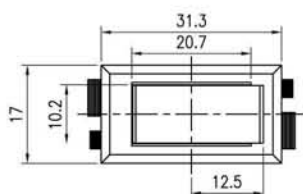
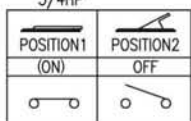


Dimension

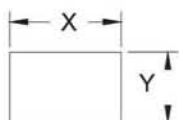
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RATING:10A/250VAC 20A/125VAC
3/4HP



Panel cut out



PANEL CUT-OUT

Z	Y	X
0.7~2.0[.028~.079]	13.9~14.0[.547~.551]	28.2~28.6[1.11~1.126]
2.0~4.0[.079~.157]	14.0~14.1[.551~.555]	28.4~28.6[1.118~1.126]
4.0~6.35[.157~.25]	14.0~14.1[.551~.555]	28.6~28.7[1.126~1.130]