

CPU Series

SPST/DPST High Power Push Button Switch

Features

- Single or double pole, single throw
- Large operating travel distance
- Long lifespan and high reliability
- Variety of terminals

Specifications

- UL61058 : 13GP/12(10)RM 125VAC, 6.5GP/6(5)RM 250VAC T105/T65 10000 cycles
- UL1054 : 13A 125VAC, 6.5A 250VAC T105/T65 6000 cycles
- ENEC : 10(2)A 250VAC T105 10000 cycles IP30
(For CPU-2113 Series);
12(10)A 250VAC T105 10000 cycles IP30
(For CPU-1113 Series);
6(6)A 250VAC T105 50000 cycles IP30
(For CPU-1113 Series)
- Insulation resistance : $\geq 50M\Omega$
- Contact resistance : $\leq 50m\Omega$

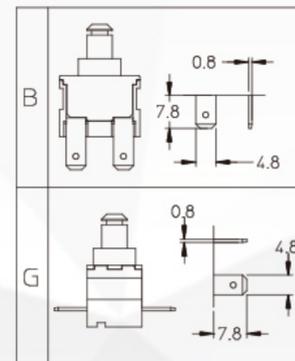
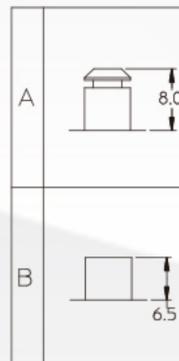
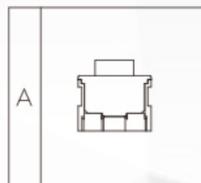
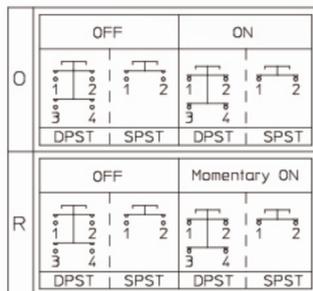
Typical applications

Floorcare appliances	Others
Vacuum cleaner	Lighting products

CPU-XXXX

Circuit	Housing	Knob	Terminal	Operation force
X - X -	X	X	X	X X - XXX

H UL-T105



1	1.25±0.35Kgf
2	0.6±0.25Kgf For SPST only

Matrix Guide

					Terminal Type	Certification	
	Voltage	Current	IP Class	Number of Throws	Quick Connect	UL1054	ENEC
ON-OFF							
CPU-1113-0-ABG21-01R	250VAC	12(10)A, 6(6)A	IP30	1	✓		✓
CPU-1113-0-AAG31-04R	125VAC, 250VAC	13A, 6.5A, 12(10)A, 6(6)A				✓	
CPU-1113-0-AAG31-01R	125VAC, 250VAC	13A, 6.5A, 12(10)A, 6(6)A				✓	
CPU-1113-0-ADG32-01R	125VAC, 250VAC	13A, 6.5A, 12(10)A, 6(6)A				✓	
CPU-1113-0-AAB31-01R	125VAC, 250VAC	13A, 6.5A, 12(10)A, 6(6)A				✓	
CPU-1113-0-AAB31-06R	125VAC, 250VAC	13A, 6.5A, 12(10)A, 6(6)A				✓	
CPU-2113-0-AAB31-01R	125VAC, 250VAC	6.5A , 13A, 10(2)A				✓	
NO.							
CPU-1113-R-AAG32-01R	125VAC, 250VAC	13A, 6.5A, 12(10)A, 6(6)A	IP30	1	✓	✓	✓
CPU-2113-R-AAG31-01R		6.5A , 13A, 10(2)A					