

COB Push-button Switch



COB-61

Applicable scope

COB series is suitable for using in the circuit that frequency 50/60Hz, rated voltage up to AC380V or DC250V. It is mainly used outdoor, and could be used in snowy, dusty environment, for the remote controlling of the crane, hoist and other equipments.

Working and mounting condition

1. Ambient temperature: $-5^{\circ}\sim+40^{\circ}$, average temperature $\leq+35^{\circ}$ in 24h
2. Altitude $\leq 2000\text{m}$
3. Air condition: when temperature up to 40° , the humidity should be $\leq 50\%$, temperature lower, the humidity higher, for example, humidity would be 90% when temperature is $+20^{\circ}$. Occasionally, due to temperature changes resulting condensation, special measures should be taken.
4. Pollution degree :
5. Mounting type: Type II
6. No significant shake, shock and vibration
7. In the absence of explosive medium, the medium does not enough to corrode metal and damage the insulation.



COB-61A

Specifications

Contact capacity

Using category	Rated working voltage $U_e(\text{V})$	Rated working current $I_e(\text{A})$
AC-15	380	2.5
	220	4.5
DC-13	220	0.3
	110	0.6



COB-64

Outline and installation dimensions

Model	a	b	H1	H2	Φ
COB-61 Δ	68	50	127	224	2 or 15
COB-62 Δ	68	50	197	308	2 or 15
COB-63 Δ	68	50	257	368	2 or 15
COB-64 Δ	68	50	317	428	18
COB-65 Δ	68	50	377	488	18
COB-61 $\square\Delta$	68	70	same as COB-6 \square		



COB-64A

