

Emergency Stop Switch



Ingress protection rating IP65, support outdoor installation



Applicable to AC 50Hz (or 60Hz) at 660V or below and DC at 440V or below



The mechanical life of the button exceeds 50,000 times



V0 fire-retardant grade, safer to use

Model	AESS-001
Main technical parameters	
Rated capacity	AC-15 220V/6A、380V/4A、660V/2A
	DC-13 24V/6A、48V/3A、110V/1A、220V/0.5A、440V/0.25A
Contact resistance	New values≤50mΩ
Power frequency withstand voltage	1890V(AC effective value) / 1min
Mechanical life	5*10 ⁴
Electrical life	60*10 ⁴
Conventional heating current	Ith 10A
Rated insulation voltage	Ui AC660V
Standards	GB 14048.5
IP Grade	IP65
Applicable environment	
Work environment temperature	-25℃~+55℃
Storage environment temperature	-25℃~+70℃
Relative air humidity	≤90%
Altitude	≤2000m
Installation category	II
Pollution grade	3

● Overall dimensions and installation dimensions of the button(see figures 1 and 2)

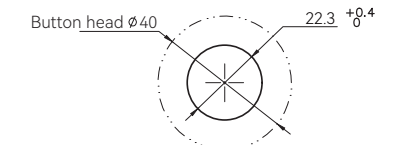


Figure 1
Installation hole dimensions of the button

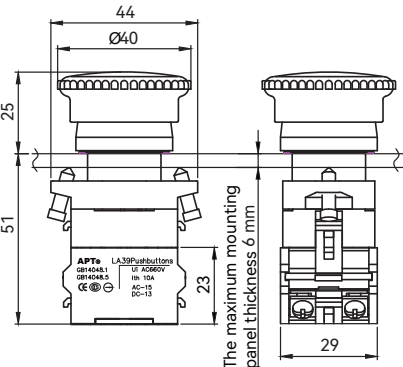


Figure 2
Overall dimensions of the buttons

● Overall dimensions and mounting dimensions of product(Figure 3)

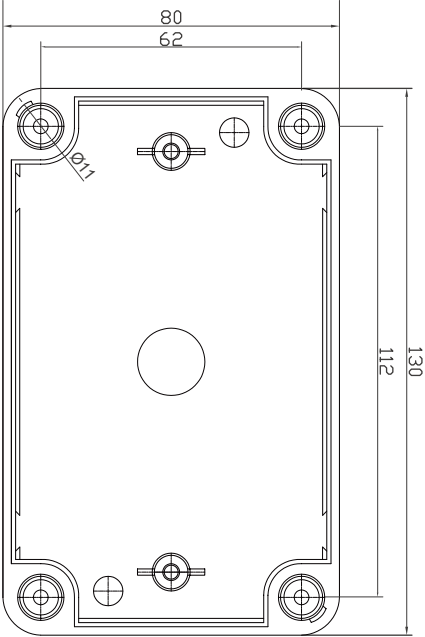


Figure 3
Overall dimensions of product

● Dimensions of waterproof joint (Figure 4)

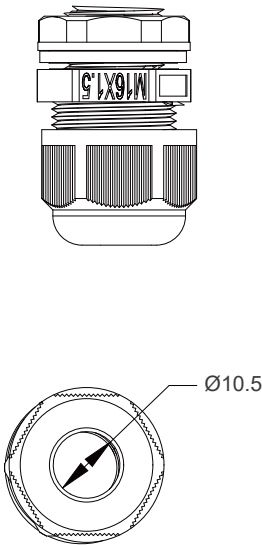


Figure 4
Dimensions of waterproof joint