

PIR Motion Sensor , Model : HC 7B



MODEL : HC 7B

PIR Motion Sensor HC -7B is a very high quality PIR Motion Sensor which adopts good sensitivity and integrated circuit. it gathers automatism, convenience, safety, saving-energy and practical functions. It utilizes the infrared energy from human as control-signal source and it can start the load at once when one enters detection field. It can identify day and night automatically. It is easy to install and used widely. Its unique sleek design is the automatic choice of every automation engineer.

Specifications

Power Source	: 220-240 V/AC
Power Frequency	: 50/60Hz
Ambient Light	: >3-2000LUX (adjustable)
Time Delay	: Min. 10sec \pm 2min Max 15min \pm 2 min
Rated Load	: 2000W (Incandescent) and 1000W (CFL)
Detection Range	: 360°
Detection Distance	: 6m max (<24°C)
Working Temperature	: -20 – + 40°C
Working Humidity	: <93%RH
Installation Height	: 2 . 2 - 4 m
Detection Moving Speed	: 0.6 - 1.5m/s