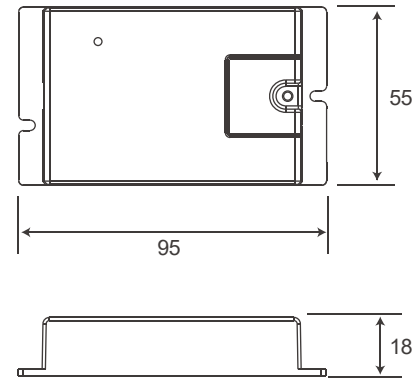


MULTIFUNCTIONAL CONTROLLER IR&PIR sensor control



Product Description ▼

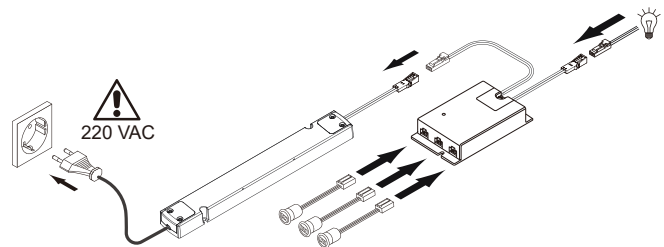
- Patented technology to identify traditional IR and PIR sensor, support 1- 3 sensors work together.
- Infrared detection: When open the door, light turn on; when close the door, light turn off
- Human-body detection: when people moving in the detection area, light turn on. After the set time, if there is no any motion detecting, light turn off
- Optional Sensor
- With 2 selectable function (change by push the function set button): "Door switch function" and "Wave control function"
- Detection range: 4-12mm is recommended
- LED load power: 12V:Max.60W 24V:Max.120W
- 5-year warranty

Safety & EMC Standard ▼

- Safety According to EN 61347-1, EN61347-2-11 and EN61058-1
- EMC According to EN 301489-1/3
- RF According to EN 300440

Product Installation ▼

- Sensor head with recessed mounting, receiver with surface mounting.
- PIR sensor(HJS-PIR) hole Opening Diameter: \varnothing 17mm
- IR sensor (HJS-IR1) hole Opening Diameter: \varnothing 14mm
(HJS-IR2) hole Opening Diameter: \varnothing 10mm
(HJS-IR3) hole Opening Diameter: \varnothing 10mm



Technic Data ▼

Item code	Rated input	Power	Rated Current	Angle	Detection Range (Depend on sensor)	Delay Time	ta	tc	Size (L×W×H)	Approval
HJK120-24VGI-3	12/24 VDC	60/120W	5A	Max.100°	1-3m@PIR, 4-12cm@IR	-	-20...+50°C	60°C	95×55×18	CE

