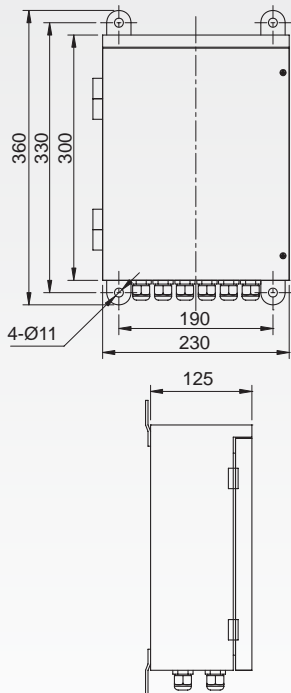




Outdoor type



FR151U / FR151W Synchronizing Control Box

Application

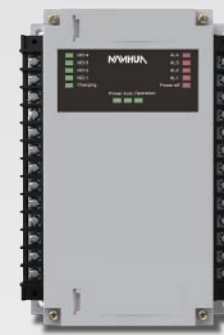
FR151U / FR151W controller design for the fault alarm output, ON / OFF and flash frequency control for Aviation obstruction light, and can also used for street lamp control.

Main Functions & Features

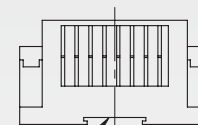
- Control the aviation lights flash synchronously.
- With fault alarm when any light failed will with alarm indicator and fault signal output.
- Alarm signal output, the signal with relay contactor output, no power source.
- With a manual photocell switch, can switch ON / OFF the light when the photocell is not available.
- Photocell – PJ003.

Specification

Description	Parameter
Operating voltage	DC48V / AC220V
Alarm output ways	4 ways
Control circuit branch	4 ways
Photocell sensitivity	70 ~ 100Lux (On / Off)
Flash frequency	20 ~ 60times / sec (adjustable)
Alarm output	One way dry connect (relay) output
Control method	Steady burning / flash
Ambient temperature	-30°C ~ +70°C
Humidity	10% ~ 95% (no coagulation)
IP Protection	IP65
Material	Indoor type: ABS; outdoor type: cold rolled steel / stainless steel (optional)
Weight	Indoor type: 0.5Kg; Outdoor type: 5.5Kg



Indoor type



This place can match 35MM width's aluminum rail

