



Alrouf Aircraft Warning Light Controller

ARTX-WC-OC-K01

WIRE CONTROL

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ARTX-WC-OC-K01 Wire Controller

Products Description

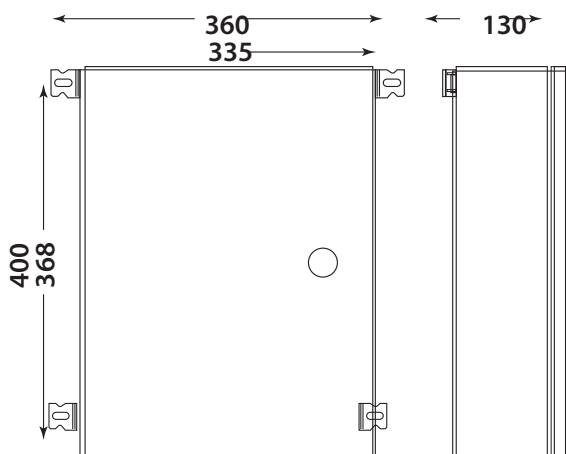
Obstruction light Controller

Shell adopts 304 stainless steel: It has features of small volume, light weight, strong anti-corrosion ; The control part adopts digital communication control chip The best control range can reach 3KM ; meanwhile it can monitoring obstruction light.

Features

- The shell adopts 304 stainless steel
- Adopt remote control by digital communication
- Production function meet CAAC and ICAO requirement.
- With anti-surge protection device, suitable for harsh working environment
- With the impact resistance, anti lightning, resistant to sunlight, anti snow, can resist typhoons, hail and other severe weather.
- With over-current protection function.

Dimension



Application

The product is used in controlling and monitoring kinds of obstruction light.

Warranty Description

The product is full guaranteed for two years and five years warranty from the date of sale. Within 2 years, repairing cost, material cost, shipping cost are free of charge (only in China), if necessary we can replace by new product for free. From 3-5 years repairing cost is free of charge, user should burden component cost and shipping cost in repairing, charging standard as per our company policy. But if there is one of following situation, user can't enjoy full warranty.

1. Lamp damage caused by man-made damage or force majeure.
2. Not installed and used in the manner specified in the attachment of the contract.
3. Not installed and used according to the product instructions.
4. Not install and use normally.
5. Dismantling or repairing the product without obtaining the consent of our company.
6. Unable to provide evidence that the bills were purchased through normal channels.
7. Over the period of full guarantee.

Specification

Performed Standard	CAAC	MH6012-2015	obstruction light controller
	ICAO	ICAO Annex 14 Volume I The 8th Edition	Airport design and operation
	FAA Classify	---	----

Model	ARTX-WC-OC-K01	Surge protection rating	5KA
Power supply	AC220V, DC180V	Local alarm	buzzer+screen alarm tips+ history information storage
Power Frequency	50HZ~60HZ	Overall size	426*360*140mm
Power	≤4W	Installing size	368mm*335mm*M6
Control way	Digital chip	Ambient temperature	-40℃+55℃
Touching screen size	≥7inches	Weight	5.7kg
Control distance	3000m	Relative humidity	0%~95%
Altitude	≥2500m	Wind load	240km/h
Life span	≥20years	Sync precision	Than 1/60s
Shell material	304 Stainless steel	Level of protection	IP65
Get wet in rain	Can be exposed to rain in any wind direction	Leakage current	<10uA
		Salt spray	Can be exposed to salt spray
Radiation	Can be exposed to solar radiation	Insulation characteristic	Between the input end and the shell: 1.414kVDC, 10s no breakdown
Seismic resistance	10~500Hz,2G 10min/cycle,XYZ 60 minutes for each axis	EMC standards	Emitted:EN55022(CISPR22) class A harmonic wave:EN61000-3-2,-3
Mean time between failure	≥200000h, MIL-HDBK-217F(25℃)	Main function	Meet the requirements of (Aviation Obstruction Light MH/T 6012-2015)