

AES-118-AX I Radio Controller Air to Ground



Uses

The system is designed to operate on airports or heliports allowing the pilot to be able to control the airfield lights using its own radio communication system.

Features

- Designed and built with simplicity and ease of maintenance in mind.
- Functions:
 - 3 consecutive short button pushes - turns on the first relay
 - 5 consecutive short button pushes - turns on the second relay
 - 7 consecutive short button pushes - turns on the third relay
 - 1 continuous 5 sec push button - turns on the fourth relay and the first, second and third relays remain in the initial state.
 - The fourth relay can control other lights such as: beacon, floodlights or others.
- Used in combination with a heliport controller AL-078-AX to turn on the ground lights by the pilot.
- Adjustable frequency for communication.
- Indication of Modul status: flashing green LED
- Indication of Squelch status: flashing blue LED
- Indication of Relay status: red LEDs ON or OFF
- Relay output: NO, NC, Comm

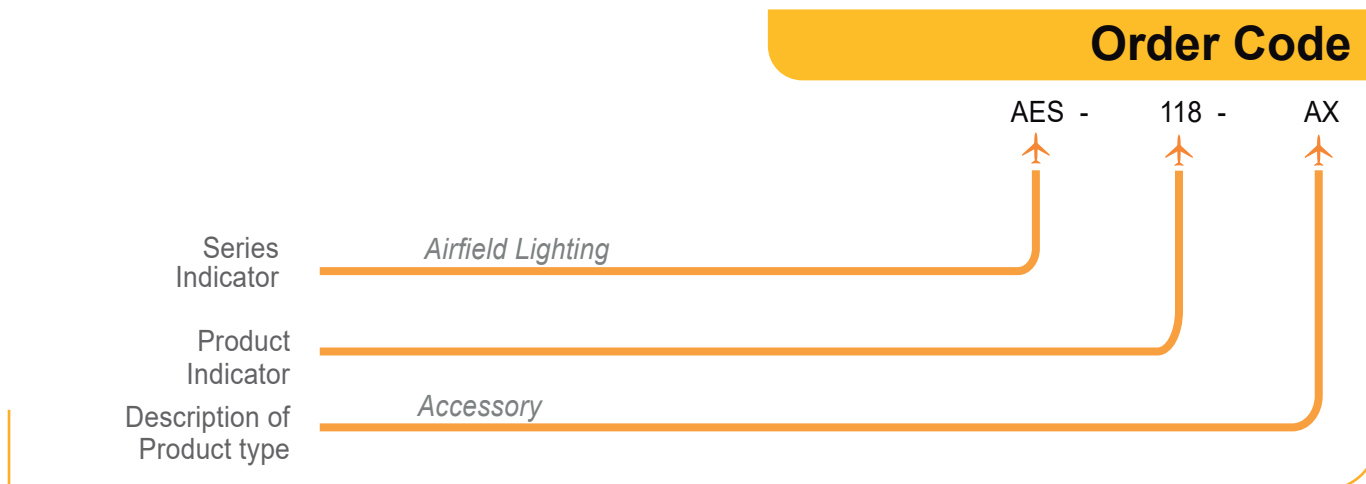


Technical Specifications

HOUSING MATERIAL	Powder-coated metal (gray)
CABLE GLAND	Nickel-plated brass
POWER SUPPLY	230V, 50Hz
POWER CONSUMPTION	Max. 20W

Protections: Short circuit / Over load / Over voltage

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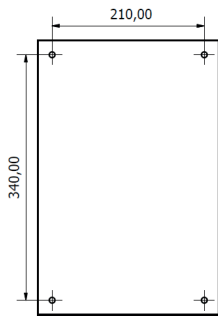


Environment

- Temperature range: -20°C to +55°C
- IP 65

Mounting

- Mounting points Ø 8mm at 4 locations.



Weight and Dimensions

• Dimensions	300 x 250 x 150mm
• Weight	4.8 kg