AES

Airport Solutions

AES-076-AX I Beacon Controller

COMPLIANCE:

- ICAO Annex 14, Vol II - Heliports
- EMC EMISSION:
  EN55032 (CISPR32) CLASS B
  EN61000-3-2 CLASS A
  EN61000-3-3
  EAC TP TC 020
- EMC IMMUNITY
  EN61000-4-2,3,4,5,6,8,11
  EN55024 light industry level, criteria A,
  EAC TP TC 020

Uses

Heliport beacon power supply.

Features

· Designed and built with simplicity and ease of maintenance in mind.

· Device used to control and provide the power requirements of the heliport beacon.

· 3 steps (3%, 10% and 100%) remote control of brightness by cable.

Technical Specifications

HOUSING MATERIAL	Powder-coated metal (gray)
CABLE GLAND	Nickel-plated brass

Light Intensity Control: using a front-panel switch

POWER SUPPLY	110-240V, 50/60Hz
OUTPUT POWER	Peak power 120W
OUTPUT VOLTAGE	48V DC
POWER CONSUMPTION	5.5 Wh
ELECTRICAL PROTECTION	Class I

Protections: Short circuit / Over load / Over voltage.

Inside housing, there are three terminal blocks as follow:
· 3-pole connector for power supply (L, N, Ground)
· 2-pole connector for beacon output (+, -)
· 2-pole connector for external command (+, -)
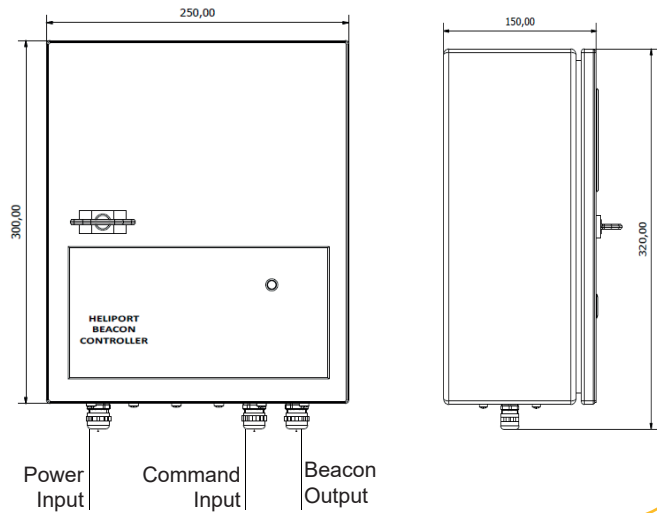
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Order Code

AES - 076 - AX

Series Indicator — *Airfield Lighting*

Product Indicator

Description of Product type — *Accessory*

✈ Environment

Temperature range: -20ºC to +55ºC

IP 65

Weight and Dimensions

• **Dimensions**	*300 x 250 x 210mm*
• **Weight**	*4.8 kg*

250,00

150,00

300,00

320,00

HELIPORT BEACON CONTROLLER

Power Input

Command Input

Beacon Output

✈ Mounting

· Grip lines H x W - 340 x 210 mm

· Griping is made through four Ø 8mm holes on any flat

210,00

340,00