



AIRCRAFT LIGHT CONTROL UNIT (LCU) P/N 6473002 - M335A10A0001

MAIN FEATURES – Cabin lighting Control Unit FAR27/FAR29 Certified (Airbus Helicopters)

- **Cabin Lighting control**
- **Emergency lighting control**
- **NVG lighting control**
- **Other output control:**
 - HEELS / Safety belt signal / Exterior Emergency Light / Dinghy light
 - No smoking sign / Safety belt sign / Reading light

TECHNICAL FEATURES

- **Input Voltage :**
28VDC Normal (Cabin & NVG Lighting) / 24V DBAT (Emergency lighting)
24V Back up battery pack
- **Input command:**
Cabin lighting control (Cabin & NVG) : OFF – DIM – BRIGHT
Emergency lighting control: Cockpit: OFF – ARM – ON / Cabin: OFF – ON
Emergency status input: GENE – EFU – WIS
Reading light: ON / Safety belt: ON & dong
- **Electrical power:**
Max input current at 28V: 2A
- **Electrical interface :**
J1 = EN4165M0A411 / J2 = EN4165M0A422

- **Operating Temperature :** - 45°C / +70°C
- **Altitude :** + 25000 ft
- **Weight :** 575 g (1.27 pound)
- **Mechanical interface:** See 2D drawing.

CONTACTS

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