

# AGL-5

## Airfield Ground Lighting Voltage Detector



The Seaward AGL-5 is a two pole voltage detector designed specifically for use with airfield ground lighting systems. The instrument indicates the presence of voltages greater than 50V AC and is ideal for proving dead on AGL systems up to 5000V. The unit is totally encapsulated in a high impact rugged enclosure and is IP64 rated. The ultra-bright high intensity red LED indicators and a polarizing filter make it clearly visible in all working environments.

The AGL-5 is supplied complete with a proving unit for proof testing before and after use and a protective carry case.

## AGL-5 SPECIFICATION

### SPECIFICATIONS

#### AGL-5 Two Pole Voltage Detector

Working Voltage 5000V ac/dc max  
Threshold Voltage 50Vac/70Vdc  
Circuit Current <3.5mA  
Indicator 2 ultra-bright red LED  
Compliance IEC 61243-2 and IEC 61243-3

#### PH3-LLT Proving Unit

Output Voltage 500V dc nominal  
Output current 0.45mA into 2kohm  
Two non-touchable terminals  
Neon 'active' indicator  
Compliance BS EN 61010-1

**Part Number:** AGL-5 Voltage Detector 374A910

### Key Features

- **Compatible with all AGL systems up to 5kV**
- **High visibility indicators**
- **Compact and highly portable**
- **Fully compliant with all relevant international standards**
- **Complete with proving unit and carry case**



**Web:** [www.seaward.co.uk](http://www.seaward.co.uk) **Email:** [sales@seaward.co.uk](mailto:sales@seaward.co.uk)

### Seaward

Bracken Hill,  
South West Industrial Estate,  
Peterlee, SR8 2SW

**Tel:** +44 (0) 191 5863511

**Fax:** +44 (0) 191 5860227