



Representative Photo Only  
(actual product may vary based on configuration selections)

LED BA9s Green Lamp 130V AC/DC

- D7 pilot devices offer maximum flexibility and a wide choice for all 22.5mm operator applications with all type (e-stops, selector switches, pushbuttons, pilot lights and more), colour and contact configurations.
- Aesthetically appealing and modularly designed to make assembly and interchangeability easy.
- Operators exhibit low profile and stylish appearance while maintaining the rugged performance necessary for demanding environments
- D7P is a plastic operator with a captive black plastic front bezel. Constructed of high-grade thermoplastics, the D7P is suitable for almost all environments and strong chemical resistance.
- D7M has a die-cast zinc housing and mounting ring for rugged durability. Finished with corrosion resistant chrome plating, the D7M also features a captive shiny metal bezel for a polished appearance.

**SPECIFICATIONS**

|                                            |                                                                              |
|--------------------------------------------|------------------------------------------------------------------------------|
| Product Series                             | D7 22.5mm Control & Indication                                               |
| Component Type Pushbutton and Pilot Lights | Spare Lamps                                                                  |
| Lamp Type                                  | LED type                                                                     |
| Un, Nominal Operational Voltage, AC        | 130 V AC                                                                     |
| Rated Frequency                            | 50 / 60 Hz                                                                   |
| Un, Nominal Operational Voltage, DC        | 130 V DC                                                                     |
| Luminous Intensity                         | 890 mcd                                                                      |
| Electrical Service Life at Un, In          | 20000 cycles                                                                 |
| RoHS Approved                              | Yes                                                                          |
| CE Marked                                  | Yes                                                                          |
| Operating Temperature, Max                 | 70 °C max                                                                    |
| Operating Temperature, Min                 | -25 °C min                                                                   |
| Storage Temperature, Max                   | 85 °C max                                                                    |
| Storage Temperature, Min                   | -25 °C min                                                                   |
| Relative humidity, min                     | 50 %RH                                                                       |
| Relative Humidity, Max                     | 95 %RH                                                                       |
| IP Rating                                  | IP66<br>IP65                                                                 |
| Shock Acceleration (Max.)                  | 100 g                                                                        |
| Shock Duration (Max.)                      | 11 ms                                                                        |
| Vibration Acceleration (Max.)              | 10 m/s <sup>2</sup>                                                          |
| Vibration Displacement (Peak to Peak Max.) | 1.52 mm                                                                      |
| Vibration Frequency, Operational (Max.)    | 2000 Hz                                                                      |
| Vibration Duration (Max.)                  | 180 min                                                                      |
| Standards Compliance                       | NEMA ICS-5<br>UL 508<br>EN 60947-1<br>EN 60947-5-1<br>EN 60947-5-5<br>EN 418 |

# Catalogue No: **BA9S-GL130VACDC**

## LAMP BA9S LED 130V AC/DC GREEN

Operator Control Devices > Pushbuttons and Control Switches > Pushbuttons and Pilot Lights > Sprecher + Schuh D7  
Pushbuttons and Pilot Lights > D7 Lamp Modules for use with Pilot Lights > Ba9s Lamps for Full Voltage Lamp Module



Certifications

UL  
UR  
CSA  
CCC  
CE

Shipping Approvals

RINA (Registro Italiano Navale)  
ABS (American Bureau of Shipping)  
Lloyd's Register of Shipping

### REFERENCES

IECEX Certificate -

Supplier Declaration of  
Conformity: -

Installation Guide: -

User Manual: -

Manufacturer Datasheet: [Series D7\\_Manufacturer Datasheet](#)

Manufacturer Catalogue  
& Product Selection: -