# Catalogue No: BA9S-BL48VACDC

### LAMP BA9S LED 48V AC/DC BLUE

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





#### LED BA9s Blue Lamp 48V AC/DC

- The D7 range of 22.5mm operator control devices includes a diverse range of products making it suitable for use in a wide range of applications. Products in the range include pushbuttons, selector switches, pilot lights, emergency stop operators and more.
- 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
- Operators are available in both plastic (D7P) and metal (D7M) variants.

Representative Photo Only

(actual product may vary based on configuration selections)

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	48 V AC
Rated Frequency	50 / 60 Hz
Un, Nominal Operational Voltage, DC	48 V DC
Luminous Intensity	193 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
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 UL 508 EN 60947-1 EN 60947-5-1 EN 60947-5-5 EN 418



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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:	-	

