

# Catalogue No: **D7M-N5RX11**

## LAMP MODULE LED RED 120VAC + 1N/C 1N/O + MET PLATE

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 > Non-Catalogue/Obsolete



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

### LED 110V AC Red Module+Coupling Plate+1N/C 1N/O

- 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

|                                            |                                                        |
|--------------------------------------------|--------------------------------------------------------|
| Component Type Pushbutton and Pilot Lights | Lamp Module                                            |
| Un, Nominal Operational Voltage, AC        | 120 V AC                                               |
| Un, Nominal Operational Voltage, DC        | 120 V DC                                               |
| In, Rated Current                          | 0.025 A                                                |
| Lamp Type                                  | LED                                                    |
| Lamp Holder                                | Integrated Lamp Module                                 |
| Colour, Lamp                               | Red, 629nm Colour                                      |
| Luminous Intensity                         | 780 mcd                                                |
| Material, Body / Housing                   | Glass-Filled Nylon / PA6 / PA66 (Polyamide 6) material |
| Material, Spring                           | Stainless Steel                                        |
| Material, Coupling Plate                   | Chromated Zinc & Stainless Steel                       |
| Material, Contacts                         | Silver Nickel (AgNi) material                          |
| Material, Terminal                         | Brass                                                  |
| 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 g                                                   |
| Vibration Displacement (Peak to Peak Max.) | 1.52 mm                                                |

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|                                         |                                                                                                      |
|-----------------------------------------|------------------------------------------------------------------------------------------------------|
| 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                         |
| Certifications                          | UL<br>UR<br>CSA<br>CCC<br>CE                                                                         |
| Shipping Approvals                      | RINA (Registro Italiano Navale)<br>ABS (American Bureau of Shipping)<br>Lloyd's Register of Shipping |

### REFERENCES

|                                             |                                                  |
|---------------------------------------------|--------------------------------------------------|
| IECEX Certificate                           | -                                                |
| Supplier Declaration of Conformity:         | -                                                |
| Installation Guide:                         | -                                                |
| User Manual:                                | -                                                |
| Manufacturer Datasheet:                     | <a href="#">Series D7_Manufacturer Datasheet</a> |
| Manufacturer Catalogue & Product Selection: | -                                                |