

Catalogue No: **D7P-FA2**

PUSHBUTTON 22.5mm PLASTIC LATCH BLACK

Operator Control Devices > Pushbuttons and Control Switches > Pushbuttons and Pilot Lights > Sprecher + Schuh D7 Pushbuttons and Pilot Lights > D7 Latching Pushbuttons (Components Only) > Plastic Body, Non-Illuminated



Button flush plastic latched Black



- 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

| | |
|--|---|
| Component Type Pushbutton and Pilot Lights | Pushbutton |
| Operator Type | Pushbutton, Flush type |
| Operator Action | Latched / Maintained action |
| Colour, Operator | Black colour |
| Material, Operator | Plastic material |
| Operator Insert Type | Black insert |
| Material, Bezel | Glass-Filled Nylon / PA6 / PA66 (Polyamide 6) |
| Coupling Plate Included | No Y / N |
| Diameter, Mounting Hole(s) | 22.5 mm |
| Contact Block Included | No |
| Illuminated | No Y / N |
| Tightening Torque, Nominal | 1.7 Nm |
| Electrical Service Life at Un, In | 500000 cycles |
| Mechanical Service Life | 10000000 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 | IP65 IP66 IP69K |
| Shock Acceleration (Max.) | 100 g |
| Shock Duration (Max.) | 11 ms |
| Vibration Acceleration (Max.) | 10 m/s ² |
| 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 UL 508 EN 60947-1 EN 60947-5-1 EN 60947-5-5 EN 418 |
| 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: | - |