



Rotary switch metal 2 position Spring return from Left to centre

- 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.

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

SPECIFICATIONS

Component Type Pushbutton and Pilot Lights	Selector Switch
Operator Type	Selector Switch, Long Handle, 2-Position type
Operator Positions (from Vertical)	30° -30°
Operator Action, Left	Spring Return from Left
Operator Action, Right	Latched / Maintained
Colour, Operator	Black
Material, Operator	Zinc Alloy, Die-Cast, Chrome-Plated
Colour, Operator Insert	White
Material, Bezel	Zinc
Coupling Plate Included	No
Material, Latches	Glass-Filled Nylon / PA6 / PA66 (Polyamide 6)
Mounting	22.5mm Mounting Hole
Contact Block Included	No
Tightening Torque, Nominal	4.4 Nm
Mechanical service life	300000 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	-40 °C min
Relative humidity, min	50 %RH
Relative humidity, max	95 %RH
IP Rating	IP66 IP65
Shock Acceleration (Max.)	100 g

Catalogue No: **D7M-HL22**

SELECTOR SW 22.5mm METAL LONG HANDLE 2 POSITION SR L WHITE

Operator Control Devices > Pushbuttons and Control Switches > Pushbuttons and Pilot Lights > Sprecher + Schuh D7 Pushbuttons and Pilot Lights > D7 Selector and Key Selector Switches > Long Lever Type 2-Position Selector Switch Components



Shock Duration (Max.)	11 ms
Vibration Acceleration (Max.)	10 g
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
Certifications	UL UR CSA CCC CE
Shipping Approvals	RINA (Registro Italiano Navale) ABS (American Bureau of Shipping) Lloyd's Register of Shipping

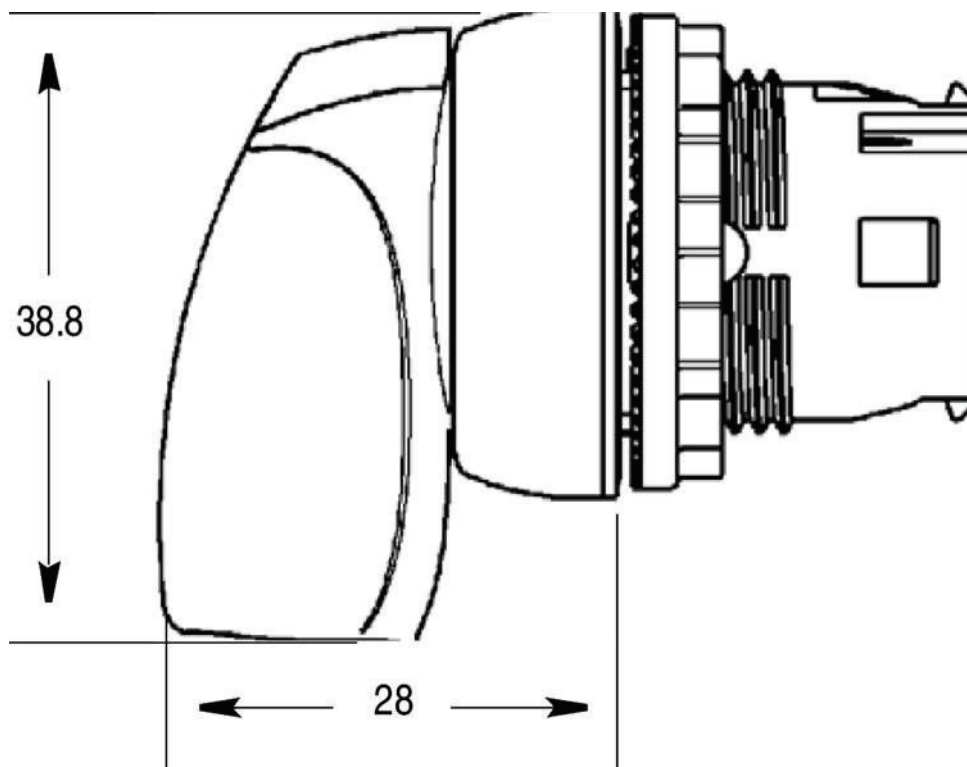
REFERENCES

IECEX Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	Series D7_Manufacturer Datasheet
Manufacturer Catalogue & Product Selection:	-

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Components



Dimension Diagram