

Catalogue No: **D7PP3PN3GHS**

HANGSELL PL 22.5mm PLASTIC LED 24VACDC GREEN

Operator Control Devices > Pushbuttons and Control Switches > Pushbuttons and Pilot Lights > Sprecher + Schuh D7 Pushbuttons and Pilot Lights > D7 Pilot Lights > D7 Pilot Lights Complete



PILOT LIGHT 22.5mm PLASTIC LED 24V ACDC GREEN HANGSELL



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

- 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.

SPECIFICATIONS

Component Type Pushbutton and Pilot Lights	Pilot Light
Diameter, lens	29.6 mm
Colour, Lens	Green colour
Material, Lens	POM / Acetal / Polyacetal / Polyformaldehyde (Polyoxymethylene)
Material, Bezel	Glass-Filled Nylon / PA6 / PA66 (Polyamide 6)
Material, Body / Housing	Polycarbonate & PBT Blend material
Coupling Plate Included	Yes Y / N
Terminal Type	Screw Terminal(s)
Material, Terminal	Brass
Tightening Torque, Nominal	1.7 Nm
Lamp Module Included	Yes
Un, Nominal Operational Voltage, AC	24 V AC
U _{bmin} , Service Voltage, AC, Min	10 V AC
U _{bmax} , Service Voltage, AC, Max	29 V AC
Un, Nominal Operational Voltage, DC	24 V DC
U _{bmin} , Service Voltage, DC, Min	20 V DC
U _{bmax} , Service Voltage, DC, Max	132 V DC
Rated Frequency	50 / 60 Hz
Lamp Type	LED type
Lamp Holder	Integrated Lamp Module
Colour, Lamp	Green (525nm) colour
Mounting	22.5mm Mounting
Compatible Product Series	D7 22.5mm Control & Indication compatible
In, Rated Current	0.031 A
Dielectric Strength	2.5kV for 1 minute V AC
Electrical Service Life at Un, In	500000 cycles
RoHS Approved	Yes
CE Marked	Yes

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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
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:	-