Push Button

SPB19-HN1-xxx-xxx



Description

Panel mounted Push buttons are used in a wide variety of applications and can be executed (without) LED lights and with a latching or momentary contact.





Description



Features

Mechanical Properties

Working temperature Operation Force 3N – 4,5 N Button Surface High Head Configuration 1NO Illumination Terminal Screw Terminals Diameter Dimension According to drawing Protection Grade IP65 / IK10 Mechanical lifecycles Stainless steel , Aluminum oxide brass nickel-plated, Brass chrome-plated	The strain can be reported	200
Operation Force 3N – 4,5 N Button Surface High Head Configuration 1NO Illumination None Terminal Screw Terminals Diameter 19 mm Dimension According to drawing Protection Grade IP65 / IK10 Mechanical lifecycles 500.000 times momentary 200.000 times latching Material Stainless steel , Aluminum oxide brass nickel-plated, Brass chrome-plated	Switch Operations	Momentary
Button Surface Configuration 1NO Illumination None Terminal Screw Terminals Diameter 19 mm Dimension According to drawing Protection Grade IP65 / IK10 Mechanical lifecycles 500.000 times momentary 200.000 times latching Material Stainless steel, Aluminum oxide brass nickel-plated, Brass chrome-plated	Working temperature	-30 °C ~ + 85 °C
Configuration Illumination None Terminal Screw Terminals Diameter 19 mm Dimension According to drawing Protection Grade IP65 / IK10 Mechanical lifecycles 500.000 times momentary 200.000 times latching Material Stainless steel , Aluminum oxide brass nickel- plated, Brass chrome-plated	Operation Force	3N – 4,5 N
Illumination None Terminal Screw Terminals Diameter 19 mm Dimension According to drawing Protection Grade IP65 / IK10 Mechanical lifecycles 500.000 times momentary 200.000 times latching Material Stainless steel , Aluminum oxide brass nickel-plated, Brass chrome-plated	Button Surface	High Head
Terminal Diameter 19 mm According to drawing Protection Grade IP65 / IK10 Mechanical lifecycles 500.000 times momentary 200.000 times latching Material Stainless steel, Aluminum oxide brass nickel- plated, Brass chrome-plated	Configuration	1NO
Diameter 19 mm Dimension According to drawing Protection Grade IP65 / IK10 Mechanical lifecycles 500.000 times momentary 200.000 times latching Material Stainless steel, Aluminum oxide brass nickel-plated, Brass chrome-plated	Illumination	None
Dimension According to drawing Protection Grade IP65 / IK10 Mechanical lifecycles 500.000 times momentary 200.000 times latching Material Stainless steel , Aluminum oxide brass nickel- plated, Brass chrome-plated	Terminal	Screw Terminals
Protection Grade IP65 / IK10 Mechanical lifecycles 500.000 times momentary 200.000 times latching Material Stainless steel, Aluminum oxide brass nickel- plated, Brass chrome-plated	Diameter	19 mm
Mechanical lifecycles 500.000 times momentary 200.000 times latching Material Stainless steel , Aluminum oxide brass nickel- plated, Brass chrome-plated	Dimension	According to drawing
Material 200.000 times latching Stainless steel , Aluminum oxide brass nickel- plated, Brass chrome-plated	Protection Grade	IP65 / IK10
plated, Brass chrome-plated	Mechanical lifecycles	-
Mounting Panel Mounting	Material	
3	Mounting	Panel Mounting



Push Button

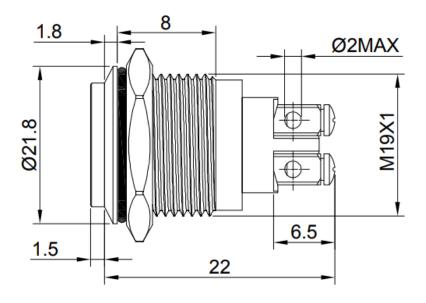
SPB19-HN1-xxx-xxx



Electrical Proporties	Description
Switch rating	5A/250VAC
LED	Included, common Anode/Cathode
LED Color	Green, Blue, Red, White, Yellow, RGB or a combination of colours
LED Voltage	3 V – 220 V
LED Current	3mA – 20mA
LED Life	40.000 hours

Dimensions

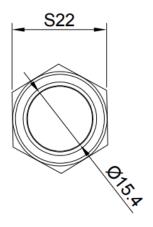
*unit: mm

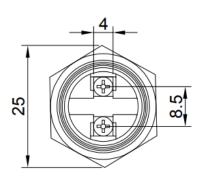




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Ordering information

Ordering can be done via www.summit-electronics.com. Please contact us for more information. Customisation of the product is available on request.

Technical support

For all product questions please contact us via info@summit-electronics.com

Document revision

Rev	Date	changes
V01.00	23-12-2024	First issue of document

