

TOUCH-SWITCH

with bicolor LED



Our latching / momentary touch steel pushbutton convinces you with high-quality materials, protection classes, and ergonomics. It is made of stainless steel and meets the protection classes IP68 (dust and water), IK10 (impact), and PA66 (flame). The protection classes and durability make our steel pushbutton suitable for many applications. The steel pushbutton has a bright LED ring, which can glow in two different colors (red & blue). This is used to identify whether the touch switch detects a touch or is engaged.

The scope of delivery already includes the necessary connection cable, socket, sealing ring, and nut.

MAIN FEATURES

Key and shell material	Stainless steel
Pin material	H65 gold-plated
Operation mode	Momentary or latching
Protection level	IP68 and IK10
Special feature	High-luminous LED (blue & red)
Dimensions of mounting	Ø 22 x ≤7.5 mm
Overall dimensions	Ø 21,9 x 38 mm
Items delivered	Button, 4x 300 mm cables

FURTHER SPEZIFICATIONS

Max. switch current	2 A
Rated load	2 A / 24 V DC
Supply voltage	24 V DC
LED life	40 000 Std.
Connections	2x NO
Insulation resistance	≥ 500 MΩ
Breakdown voltage	1000 V / 10 s
Contact resistance	≤ 50 mΩ
Nut torque	5 - 14 Nm
Connector material	Flame retardant PA66
Environment temperature	-25 to 55°C

FURTHER DETAILS

Article No.	Button22T-01 (momentary) Button22T-02 (latching)
EAN	4250236825106 (Button22T-01) 4250236825144 (Button22T-02)
Customs tariff No.	8536 50 11 90



Attention!

Work on voltages above 60 V is reserved for qualified electricians. There is a risk of electric shock, which can cause serious injury or death.

SCHEMATIC DIAGRAM

