

SSWCFTLF

13.10.2021

Illuminated tactile membrane pushbutton

General Data

Type reference	SSWCFTLF
Description	Single membrane pushbutton with integrated contact block, with Faston terminals
Approvals	CE, cURus, ENEC10, VDE, UKCA
Contact type	1 inverter
Degree of protection	IP66 / IP67 / IP69K
Operation travel	1.8 mm
Connection type	Faston terminals 2.8 x 0.8 mm
Max. storage temperature	-40°C ... 80°C
Max. operating temperature	-25°C ... 70°C
Mechanical life	1 million switching cycles (20°C)
Contact resistance NO	< 50 mOhm (new state)
Contact resistance NC	< 100 mOhm (new state)
Bouncing time NO	< 10ms
Bouncing time NC	< 10ms

Technical Data - Lamp

Lamp socket	none, with integrated 3 mm LED white
Max. lamp voltage	30 V AC/DC
Max. lamp output	14 mA (at 24 V DC)
Definition	X1...anode, X2...cathode

Additional data

Mounting aperture	22.3 mm
Tightening torque (mounting nut)	1.5 ... 1.9 Nm
Mounting position	any
Standards	EN 61058-1

Electrical features


Rated voltage	20 mV ... 48 V AC/DC
Rated current	0.01 mA ... 100 mA

Note

- kind of contact = 1 inverter
- black front ring, plastic
- colour ring on the membrane: black
- illumination option

Data acc. to UL508

Rating	20mV...48 V AC/DC, 0.01mA...100 mA , max. 250 mW
--------	--

