



Shortron_taktil_ALLE

28.08.2017

Tactile pushbutton



General Data	
Type reference	S(VA)(SW)C(T)(TLR)()(L)(x)(F)
Description	Tactile short-stroke pushbutton with integrated contact block, flat/high version, with Faston or PCB-mount terminals
Approvals	CCC, CE, cURus, DNV, ENEC10, VDE, UKCA
Contact type	1 inverter
Degree of protection	IP65 / IP67
Operation travel	2.3 mm
Connection type	Faston terminals 2.8 x 0.8 mm / PCB-mount terminals
Max. storage temperature	-40°C 80°C
Max. operating temperature	-25°C 70°C
Max. operating temperature Mechanical life	-25°C 70°C 1 million switching cycles
Mechanical life	1 million switching cycles
Mechanical life Electrical life (rated load)	1 million switching cycles 1 million switching cycles
Mechanical life Electrical life (rated load) Contact resistance NO	1 million switching cycles 1 million switching cycles < 50 mOhm (new state)

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	X1anode, X2cathode

Additional data

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

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Electrical features

Rated voltage

20 mV ... 48 V AC/DC

Rated current

0.01 mA ... 100 mA

Note

Kind of contact 1W=1 inverter Basic version with PCB-mount terminals

T(L) ...pushbutton (illumination option) TLR(x) ...pushbutton with LED ring (x=colour: W,R,Y,G,B)^{*2} (F) ...type with Faston terminals 2.8x0.8mm

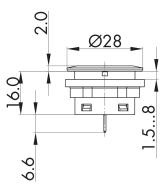
*2 with ring illumination

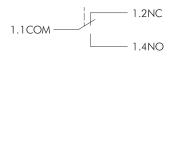
Data acc. to UL508

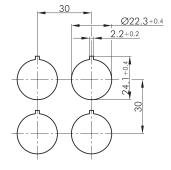
Rating

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









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