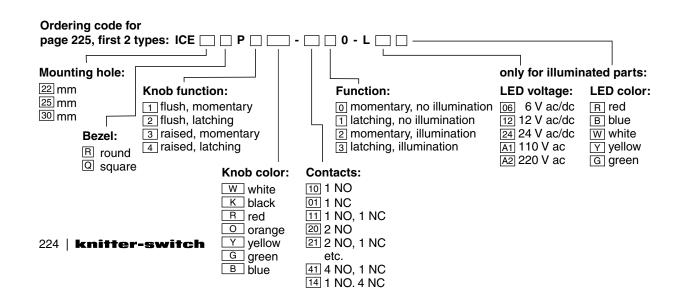


Global Specifications:

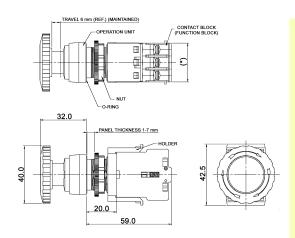
DC-13; P600; 0,55 A at 250 VRated thermal current:10 ARated insulation voltage:650 VMinimum load:3 V, 5 mAContact resistance:50 mOhm max.Insulation resistance:> 100 M at 500 V DCDielectric strength:2500 V, 50 Hz for the duration of 1 minuteOperating temperature:illuminated components: -25 °C to +55 °C others: -25 °C to +70 °CStorage temperature:-40 °C to +85 °COperation/storage humidity:45 to 85 % RHIngress Protection:IP65 from frontContamination class:3
Rated insulation voltage:650 VMinimum load:3 V, 5 mAContact resistance:50 mOhm max.Insulation resistance:>100 M at 500 V DCDielectric strength:2500 V, 50 Hz for the duration of 1 minuteOperating temperature:illuminated components: -25 °C to +55 °COperation/storage humidity:-40 °C to +85 °COperation/storage humidity:45 to 85 % RHIngress Protection:IP65 from front
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Insulation resistance:> 100 M at 500 V DCDielectric strength:2500 V, 50 Hz for the duration of 1 minuteOperating temperature:illuminated components: -25 °C to +55 °C others: -25 °C to +70 °CStorage temperature:-40 °C to +85 °COperation/storage humidity:45 to 85 % RHIngress Protection:IP65 from front
Dielectric strength:2500 V, 50 Hz for the duration of 1 minuteOperating temperature:illuminated components: -25 °C to +55 °Cothers: -25 °C to +70 °CStorage temperature:-40 °C to +85 °COperation/storage humidity:45 to 85 % RHIngress Protection:IP65 from front
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others: -25 °C to +70 °CStorage temperature:-40 °C to +85 °COperation/storage humidity:45 to 85 % RHIngress Protection:IP65 from front
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Operation/storage humidity:45 to 85 % RHIngress Protection:IP65 from front
Ingress Protection: IP65 from front
•
Contamination class: 3
Vibration resistance: 10–55 Hz, 0.5 mm
Shock resistance: 10 G (Malfunction), 100 G (Destruction)
Mechanical life: Emergeny switch: 300k cycles
Pushbutton (momentary): 5M cycles
Pushbutton (latching): 500k cycles
Pushbutton (E3 special type): 1M cycles
Selector and Keyselector: 500k cycles
Electrical life: Emergeny switch: 100k cycles
others: 500k cycles
Operation force (for ref. only): Emergency switch: 30 N
Momentary: 35 N
Latching: 25 N
E3 special type: 25 N
Selector and Keyselector: 0.2 to 0.6 Nm
Contact Design: positive break for NO contacts
Nominal diameters: 22, 25, 30 mm
Number of contact blocks per unit: 5 max.
Referenced safety standards: UL508, CSA 22.2 No. 4, EN60947-5-1, EN60947-5-5





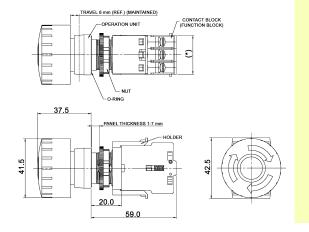
Models:

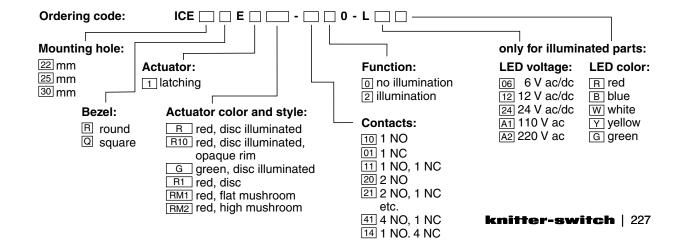
ICE 22RE1R10-0120-LA2R





ICE 22RE1RM2-0200





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Accessories for Industrial Control Switches

Models:	Switching functions	
ICE TS-A ICE TS-B	contact block 1a (NO), green contact block 1b (NC), red	
ICE TS-W	latch module (needed for latching pusbuttons), grey	
ICE TS-L	LED-socket, yellow	TTRETS.ML .
ICE TS-WL	latch module w/ LED socket, grey	

(needed for illuminated latching pushbuttons)

ICE AC-00-M3	holder for 3 contact blocks	
ICE AC-00-M5	holder for 5 contact blocks (without picture)	



Further available (examples, others on request) are:

- ICE AC00-T1 socket wrench
- ICE AC00-K1 spare keys (2 pcs.) for key selector
- ICE AC00-R22 O-Ring, 22 mm
- ICE L24B LED-lamp, 24 V, blue

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