

## CONTINUOUS\ALTERNATE SWITCHES **SBA / SBF**

Metal touch sensitive Continuous / alternate switch is sturdy, long life, with no moving parts, 100% sealed, resistant to EMI and RFI and needs no power supply. Supplied with 12" AWG 24 wires or connector , in a wide range of dimensions.

Call us at 1 973 779 8774 or E mail us at [info@barantec.com](mailto:info@barantec.com)

### Electrical Data

Switching Voltage	24 V AC/DC Max
Switching Current	200mA std - (500-1500 mA optional)
Breaking Capacity	10W Max
Lifetime (at Rated Breaking Capacity)	50.000.000 (50 Million)
Insulation Resistance (OFF)	> 10 MOhms
Initial Contact Resistance (ON)	< 20 Ohms
Capacity	30 pF
Make Impulse time	Up to 30 Sec.
Contact Configuration	Free polarity
LED supply voltage	5 - 12 - 24 VDC
Switching Function	N.O. - N.C.
Power consumption	None ( 0 v)
EMI RFI	None

### Mechanical Data

Actuating Force	3-5 N TYP
Actuating Travel	None (0.002 mm)
Starting Torque	2.5 Nm
IK Protection Class (Shock Protection)	IK 02
Operating Temperature [°C]	-40 to +125
Storage Temperature [°C]	-40 to +125
Protection Class	IP 68 - NEMA 4

### Electrical Diagram

