

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

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

