The SWJ is a compact, low profile switched joystick that provides on/off finger tip control in up to two axes. Standing only 48mm high and capable of switching a resistive load of up to 1A.

The joystick can be supplied with or without a sealing gaiter.

**Mechanical**
- Breakout Force: 0.25N Full deflection, 50mm above flange
- Operating Force: 1N Full deflection, 50mm above flange
- Maximum Applied Force: 50N Full deflection, 50mm above flange
- Mechanical Angle of Movement: ±15°
- Expected Life (operations): >100,000
- Mass: 46g

**Environmental**
- Operating Temperature Range: -20°C to +70°C
- Storage Temperature Range: -40°C to +80°C
- Environmental Sealing Above the Flange: Not sealed (without gaiter) IP65 (with gaiter) BSEN 60529

**Electrical General**
- Maximum Resistive Load Current: 1A @ 48Vdc
- Connector: Terminate directly onto micro switches

**Order Code**
- Single Axis: SWJ1 D240551
- Dual Axis: SWJ2 D240572

All dimensions in mm.