

**SPS55F8
Vandalproof &
Waterproof
touchpad**

FEATURES

- Waterproof
- Vandalproof
- Solid State Touchpad
- IP68 rated
- ESD safe operation



Dim: 100 x 116 x 40mm

General Description

The SPS55F8 features a capacitive type touchpad mounted into a stainless steel carrier plate, equipped with two stainless steel switches. The Solid State Touchpad and the switches are IP68 rated. The silicon sponge panel seal provides IP68 rating for the total unit when properly mounted. The touchpad uses "Field Distortion Technology" to sense the presence of the finger. The device is not pressure sensitive, a light touch is sufficient to track your fingertip accurately. Because of the capacitive working principle, the unit may not work with thick gloves.

SPECIFICATIONS

Carrier Plate: Stainless Steel
Touchpad sensing area: 55 x 39mm
Tracking Speed: 250mm/sec max
Operating Temperature: -10⁰C to +60⁰C
Storage Temperature: -20⁰C to +60⁰C
Protection class: IP68 for the total unit
Output cable: 1.6M, shielded

Push Button Switches:
Sealing: IP68
Travel: 0.5mm
Operating Force: 4N typ.

ORDERING INFORMATION

SPS55F8PS2	PS/2 Output
SPS55F8USB	USB Output