

MS-P100 Tactile Membrane Switch Panel with LED Indicators

Model: MS-P100

12-key metal-dome membrane switch with embossed keys, 4 status LEDs and a polyester graphic overlay; ZIF flex tail connector.

Key Features

- Stainless steel metal domes for crisp tactile feedback
- Embossed keys for blind operation
- SMD LED indicators
- Autotex anti-UV polyester overlay

Specifications

Keys	12 keys + 4 LEDs
Interface	FPC tail, 2.54 mm pitch, ZIF or female connector
Protection	IP65 (front)
Material	PET overlay + PET circuit + 3M 467 adhesive
Key Travel	0.3 mm
Actuation Force	350 gf (metal dome)
Contact Rating	<= 100 Ohm, 12 V DC 100 mA
Lifetime	> 1 million operations
Operating Temperature	-20°C to +70°C
Dimensions	150 × 100 × 1.2 mm

Customization

Layout, legends, colors, backlight, cable length, connector and interface can be customized.
Contact our sales team for drawings, samples and pricing.