

MS-P300 Backlit Membrane Switch with Light Guide Film

Model: MS-P300

Ultra-thin backlit membrane switch using LGF light guide film for even key illumination at only 1.6 mm total thickness.

Key Features

- Even backlight with LGF technology
- Total thickness 1.6 mm
- Multiple backlight colors
- Low power consumption

Specifications

Keys	9 keys
Interface	FPC tail, ZIF 1.0 mm pitch
Protection	IP54
Material	PET overlay + LGF light guide film
Backlight	White / blue / green / red LED
Key Travel	0.3 mm
Actuation Force	250 gf
Lifetime	> 1 million operations
Operating Temperature	-20°C to +65°C
Thickness	1.6 mm
Dimensions	120 × 90 mm

Customization

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