

OEM-18-KYB - OEM/OPEN-FRAME NUMERIC KEYPAD



\$165.00 USD

OEM/Open-Frame NEMA Numeric Keypad

- Environmentally Sealed to NEMA 4, 4X / IP65 specifications when properly installed
- 18 key numeric layout with Enter, Escape, and Arrow (numlock) key functionality.
 - Ideal for Kiosk Applications
 - 10 Million cycles expected life
 - PS/2 or USB connectors



PRODUCT DESCRIPTION

The Stealth Computer model OEM-18-KYB OEM/Open-Frame Numeric Keypad provides a full numeric keypad that is easily integrated into any system.

Each kit is comprised of an industrial silicone keypad, switch matrix board, keyboard controller and is available with PS/2 or USB cable connection.

Stealth's OEM/Open-Frame peripherals have been used in a multitude of applications including HMI, operator interface, shop floor, data acquisition, IoT (Internet of Things), kiosks, medical carts, mobile mount, and outdoor use to name a few.

ADDITIONAL INFORMATION

Industrial Approvals

NEMA 4, 4X, IP65* when properly installed, UL/ULc 60950, CE, FCC Class 15, Part B

Key Switch

Material: Industrial Silicone Rubber

Life: Greater than 10 million cycles

Travel: 0.055" (1.4mm)

Actuation Force: 5oz (130g)

Feedback: Tactile with mechanical snap

Power

Keyboard: 5V@50ma (from CPU Port)

Temperature Range

Operating: -40C to +70C (-40F to +158F)

Storage: -40C to +90C (-40F to +194F)

Humidity

100% (when properly installed)

Shock

3×11 ms pulses of 50g on each of 3 axes

Vibration

Power Spectral Density: 0.04g/Hz, Frequency Range: 20Hz-2kHz,

Duration of Test per Axis: 3 hours

Dimensions

(W-H-D) 4.44" x 5.17" x 0.36" (112.8mm x 131.3mm x 9.1mm)

Cable

Length: 10 feet (3.94 meters), Interface: Either PS/2 or USB single connection

Compatibility

Compatible with all Windows Operating Systems

Additional Options

Custom cable lengths, special connectors, custom enclosures etc

Other Languages Available – Contact us for more details,

Minimum quantities may apply.

Warranty

1 Year limited Warranty Standard

Model Numbers

OEM-18-KYB-PS/2 (PS/2 Interface)

OEM-18-KYB-USB (USB Interface)

Disclaimer

Note: Specifications are subject to change without notice.