













Professional waterproof keypad KP3

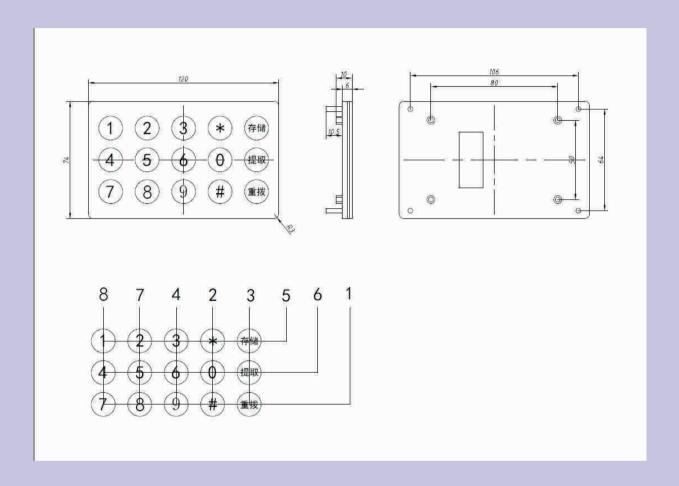


Introduction:

lp65 rated ruggedized industrial silicone rubber keyboard (Illuminated button) with 15keys, carbon-on-gold key switch technology with stroke 1.50mm for fast and accurate data input without any noise, with tactile feeling, with durable coating & antimicrobial keyboard surface withstand to most chemicals and liquids under harsh environment, front panel mounting solution, adjustable industrial backlight optional.

Application

This keypad provides full-size versatility in a rugged, compact design with the embeded convenience of an integrated numeric keypad. For working in low-light areas, it is also available with optional illumination version. Engineered for NEMA 4X protection from dust, water and corrosive liquids. This keyboard is ideal for use in environments ranging from manufacturing to material handling to medical settings. Its numeric pad allows for easy data entry.



MEDICAL: lab, hospital, clinic, dental, such as carts, diagnostic equipments, operation rooms, dialysis centers etc;

MATERIAL HANDLING: mobile keyboard, data entry, assembly line etc

MILITARY: Army, Navy, Air force

INDUSTRIAL: Industrial automation, pharmaceutical, oil and gas, food and beverage, clean or dirty manufacturing environments, warehouses

OTHER INDUSTRIES



Description:

keyboard with NVIS-compliant red adjustable backlighting optional, while NVIS backlighting makes this keyboard ideal for aviation or vehicle applications where night vision goggles are necessary.

Keyboard provides full-size versatility in a rugged, compact design, rugged construction for reliable functionality

The keyboard lacks the crevices found between the keys of a regular keyboard, which is protected against dust, dirt, grease and corrosive liquids to NEMA 4X, which means it can withstand directed hose water, disinfectants, environmental contaminants and heavy industrial use.

Special durable-coating for excellent mechanical and chemical resistance With firm tactile key feel, key travel 1.5mm key travel.

Ease of customizing with multiple languages, to accommodate foreign or custom variants. Enclosure: industrial silicone, stand alone back panel optional.

MECHANICAL DATA

Key: 15 keys

Key top style: Protuberant rectangular keys with tactile feeling.

Switch life: more than 10 million of operations.

G.W.: 0.50KGs

Dimensions: 62.01 mm x 165.06 mm(L x W)

Reliability

RoHS Compliant, CE and FCC, ESD Protection Level: IP65(front panel) Key Lifespan >10 million actuations MTBF >50000H MTTR <30min

