



## Description

CKS sealed keyboards are designed to give total reliability throughout the entire range of industrial, commercial and military environments, and provide well engineered options and solutions. . .

The 96V series keyboard has been designed to offer a compact footprint size, whilst retaining all the standard features of the 101/102 PC keyboard as well as integrating a 65 x 50mm Touch Pad.

Language and interface variants make this a versatile and easily customisable product.

## Features

- 2 year warranty as standard
- Up to 5 year extended warranties
- Wear / Chemical resistant overlay
- Steel construction
- 20 million operation switches
- Embossed keys / enhanced feel
- IP65 / NEMA 4
- Integral 65 x 50mm touch pad
- CKS design & manufacture



## Specifications

<b>Keys</b>	Sealed mechanical	<b>Mounting</b>	Horizontal to 90°
<b>Key Travel</b>	0.4mm	<b>Storage Temperature</b>	-40°C to +85°C
<b>Life expectation</b>	>20 million switch cycles	<b>Operating Temperature</b>	-20°C to +60°C
<b>Operating force</b>	150gms (nominal)	<b>Relative Humidity</b>	95%, non-condensing
<b>Touch Pad Colour</b>	Matching front sheet	<b>Vibration</b>	5G, 5-2KHz any plane
<b>Seal</b>	IP65 (NEMA4)	<b>MTBF</b>	60,000 hours
<b>Active Area Dimensions</b>	55.5mm x 39.5mm	<b>MTTR</b>	20 minutes
<b>Communication Speed</b>	12Mhz	<b>Weight (gms) (nominal)</b>	2700 (cased), 1800 (uncased)
<b>Supply Voltage</b>	5V dc ± 5%	<b>Dimensions (mm)</b>	440 x 195 x 65 x 30 (cased)
<b>Supply Current</b>	<75mA (typical illuminated)	<b>Interface</b>	USB on 2 metre cable



## Options

<b>Interface</b>	PS2/TTL/RS232/DEC/SUN
<b>Customisation</b>	Layout, colour and coding
<b>Mechanics</b>	Stainless steel case or bezel
<b>Front sheet</b>	Language and custom variants
<b>Key Illumination</b>	Full or Part key illumination via White LED back lighting.

# Dimensions

