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99.50mm

Suitable for use with Storm USB Keypad Encoder (4500-00)

3000 SERIES

Robust, polymer cased keypads

These responsive keypads are robust, reliable and splash resistant.

They are suitable for most industrial and semi-sheltered outdoor applications



Electrical

Contact Bounce **Contact Resistance** Insulation Resistance Breakdown Voltage Operating Voltage Operating Current

5ms (max) 100 ohms (max) 50 Mohms (min) 500V AC (max 60 secs.) 24V DC (max) 50mA (max)

Mechanical

Operational Life . Keytop Travel Actuation Force Connector

2 million cycles (min) per key 1.4mm nominal 180gms nominal 0.1" pitch, gold plated square pin, male connector

Environmental Water / Dust Sealed

Operational Temperature

IP54 (when fixed to a suitable enclosure) -10°C to +85°C (Dry)

Material

Casing Keytops **Contact Circuit**

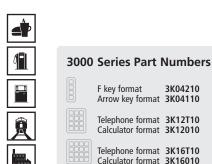
75mm

11.10mm

118.50mm

General Service Polymer (black) **General Service Polymer (translucent)** Gold on Nickel Plated FR4





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42.50mm

For more information & to order:

www.storm-interface.com

Storm is a trac of Keymat Technol

3K August 2013



















Mouser Electronics

Authorized Distributor

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Storm Interface:

3K041103 3K042103 3K120103 3K12T103 3K160103 3K16T103