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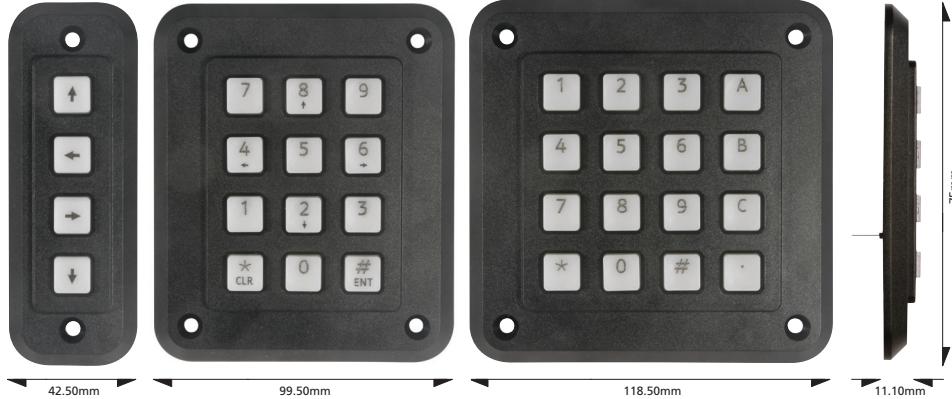
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[Storm Interface](#)

[3K041103](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

3000
SERIES

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



3000 Series Part Numbers

F key format 3K04210
Arrow key format 3K04110Telephone format 3K12T10
Calculator format 3K12010Telephone format 3K16T10
Calculator format 3K16010

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 5ms (max)
Contact Resistance 100 ohms (max)
Insulation Resistance 50 Mohms (min)
Breakdown Voltage 500V AC (max 60 secs.)
Operating Voltage 24V DC (max)
Operating Current 50mA (max)

Mechanical

Operational Life 2 million cycles (min) per key
Keytop Travel 1.4mm nominal
Actuation Force 180gms nominal
Connector 0.1" pitch, gold plated square pin, male connector

Environmental

Water / Dust Sealed IP54 (when fixed to a suitable enclosure)
Operational Temperature -10°C to +85°C (Dry)

Material

Casing General Service Polymer (black)
Keytops General Service Polymer (translucent)
Contact Circuit Gold on Nickel Plated FR4



For more information & to order:

www.storm-interface.com


Whilst every effort is made to ensure details are correct at time of print, specifications are subject to change without notice.

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3K August 2013



FM 39602

