DALLAS SEMICONDUCTOR

DS1401
Front Panel iButton™ Holder

FEATURES

- A convenient interface for iButtons

- Can be used with any Dallas Semiconductor holder or port adapter

- Provides from 4 to 24 iButton ports (1 port used for Button Cable connection)

- iButtons can be inserted in any combination

- >10000 insertion/withdrawal cycles with no performance degradation

- Fastens to any convenient location

DS1401-04

DESCRIPTION

iButtons can now be conveniently accessed using the DS1401 Front Panel iButton Holder and DS1402 MicroLAN cables.

The DS1401 is connected to the computer using a DS1402BB8 or DS1402BR8 MicroLAN Cable and any Dallas Button Holder or COM Port Adapter. It mounts to any surface (top of tower computer, CRT, keyboard).

The DS1401 supports Dallas' MicroLAN architecture, allowing iButtons to be inserted into Button ports in any combination. Each device's unique 64-bit ID makes location detection automatic.

The DS1401 uses DS9100A and DS9100B Touch and Hold Probe Stampings for ground and data contact, respectively. These stampings are designed for F5 MicroCans and dwelled contact.

The Front Panel Button Holder is available in a 4-button version (DS1401-04, picture) and as a 24-button panel DS1401-24. Both versions come with double-sided adhesive tape for mounting.

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