

iButton / 1-wire converter: software option for FieldCommander® devices



Highlights

An iButton device is a small and lowcost piece of electronics that is factory lasered with an unique 48-bit serial number. The iButton devices are being used in many markets like building automation and very popular in security applications.

To read the iButton, an iButton reader is required.

This iButton sw option is a protocol converter, enabling the FieldCommander to link to iButton reader devices.

Applications: Communication

- Extend your iButton-device with the FieldCommander communications options, like email; FTP; SMS or remote control.

Visualization

- Using FieldCommander and this software option it is now easy to link your iButton device and visualize the system on a webpage.

Integration

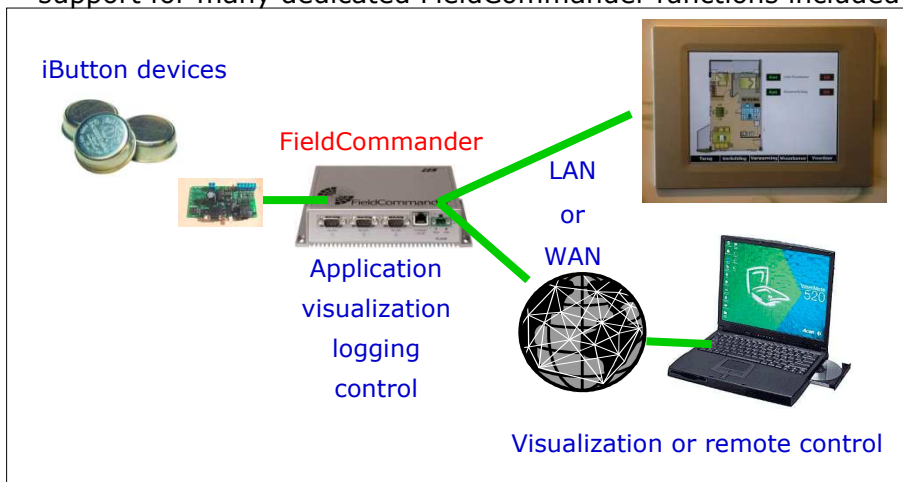
- Your iButton device can now be integrated with other systems.

Monitoring, alerting and reporting

- Monitor iButton devices and extend them with alerting and reporting possibilities using the FieldCommander technology.

FieldCommander script

- script example included
- support for many dedicated FieldCommander functions included.



System requirements: Communication

- at least 1 free RS485 port is required

FieldCommander software

- at least 1 free convertercomponent in your FieldCommander sw is required (depending on application more free slots can be required).

Important!

Options must be ordered with a FieldCommander system.
Option software will be installed on 1 FieldCommander system.
Several options can be installed on 1 FieldCommander system.
For max. number of options please check your system spec.

iButton is a registered trademark of Dallas Semiconductor.

Order info

FCopt110 iButton protocol converter;
Software option for FieldCommander devices.



Extra/New

- Communicate with iButton devices
- Support extra functionality to your iButton devices
- Support linking systems



Enable integration

- Link iButton devices to all other kind of devices FieldCommander is supporting. FieldCommander can be your gateway to other systems



Support details

- support 1-Wire devices
- support iButton devices
- 1 license for 1 FieldCommander; no license restrictions for CrossPoint devices.



Content

- 1-Wire Adaptor
- Driver software
- Protocol converter software
- NO iButton reader included
- NO iButtons included



from Device to Enterprise



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