

DATA SHEET

NEMTEK DRUID CONTROLLER FG7C (E-FG7C/DRUID/WM and E-FG7C/DRUID/PM)



The Nemtek Druid controller FG7C is a seven-inch LCD touch-screen controller that can be used to control up to 32 Nemtek Druid two-zone energizers and 31 Nemtek network IO cards.

The Nemtek electric-fencing system can also be integrated via a TCP/IP connection between the Nemtek FG7C capacitive touch-screen controller and Nemtek fence-probe software (E-NDFP01) or a third-party security management system (SMS). The Nemtek fence zones, status indicators and control buttons can be placed directly into a powerful graphical-map interface, providing real-time monitoring and full control of the Nemtek fence system along with CCTV, access control and standard intruder-detection functions.

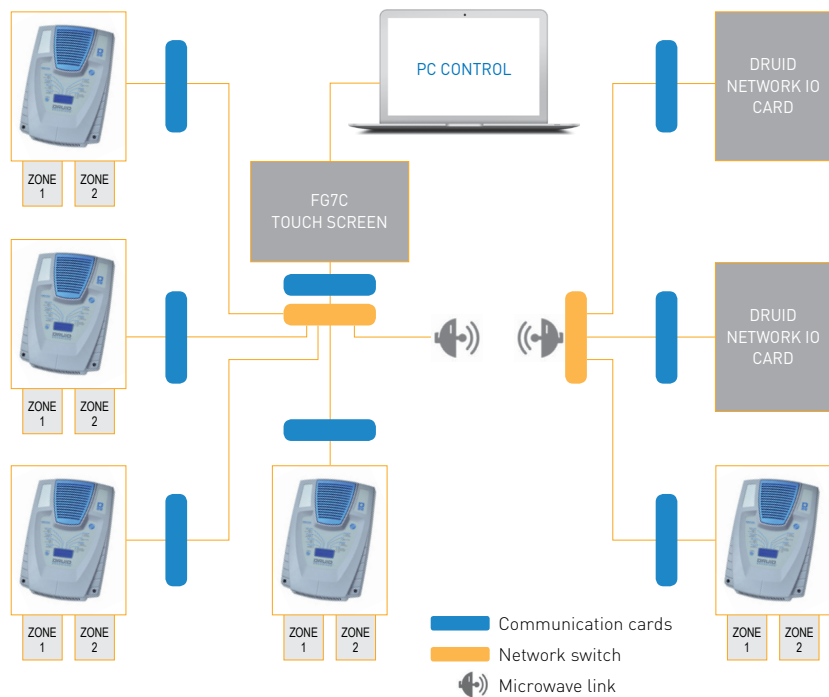
The FG7C (E-FG7C/DRUID/WM) is aesthetically pleasing and designed to be mounted on a wall. The FG7C (E-FG7C/DRUID/PM) can be mounted into a panel wall for a flush finish.



The Nemtek physical network may, by the appropriate choice of interface components, use RS485, fibre optics, ethernet or microwave-communication links. Star and multi-drop topologies can be accommodated.

FEATURES

- Up to 32 Druid two-zone energizers providing up to 64 zones can be controlled
- Up to 31 Nemtek network IO cards (EE-FGI08/NL) can be controlled
- Graphic image of the site with zones and the fence and energizer conditions can be displayed on the LCD screen
- Commands can be sent to the energizers using the touchpad
- Logs containing system details are recorded
- Allows for three different types of users with different access levels to be set up
- Can be configured to allow TCP/IP connectivity for integration with third-party software and systems
- For large-scale systems, additional FG7C controllers can be used



SPECIFICATIONS

Enclosure size wall mount	H140mm x W200mm x D35mm
Enclosure size panel mount	H140mm
Weight	450g
Operating temperatures	-10°C – 55°C
Operating humidity	10% – 90% (non-condensing)
Mains supply voltage	10 – 15Vdc
Current consumption	450mA with the LCD display on