The nanoSwitch digital telephone exchange is designed for use on-board ships for both external and internal communications. With a maximum capacity of 48 extensions, the exchange provides all the normal telephone functions on a sophisticated small system.

The exchange is self-contained with an integral MDF. It can be bulkhead or rack-mounted using the reversible brackets provided.

### Features

**Extensions**
- 16 to 48 extensions
- DTMF analogue telephones
- Caller Display (CLI)
- Programmable Music on hold

**External Connections**
- 6 Shore/SATCOM/GSM
- 1 Public Address output line
- 2 Uncommitted relay outputs

**Programming Options**
- Ethernet connection
- USB port
- Configuration held on SD Card
- Serial printer port

**Engineering Functions**
- Voice prompting
- Front panel LCD with function keys
- Remote ethernet diagnostics
- Bulkhead or Rack mounting

**Dimensions**
- Height: 85mm
- Width: 436mm (482mm with brackets)
- Depth: 420mm
- Weight: 5Kg

**Power Supply**
- Main: 90 - 260V AC
- Emergency: 18V-48V DC (6A max @ 24V)
- Max Power: 125W

http://www.marinex.co.uk/nanoswitch
Marine Digital Telephone Exchange (PABX)

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