



Part: LTE MODULE-FLUKE-177X

Fluke LTE Module for the 177X

For data transmission/access via the cell phone network, this LTE module allows communication with 177X multimeters (the multimeter must be close enough to a compatible cell tower). In addition, this module is installed directly into the 177X, and a suitable antenna is required for communication (sold separately).

Fluke LTE MODULE Offers

Features

- LTE communication module for 177X multimeters
- Enables remote, wireless communication with Fluke Energy Analyzer application software and VNC remote software
- High speed download of logged data from second location, office, workshop or other remote locations
- VNC software allows remote instrument setup and viewing of measured data
- Connects 177X multimeters power quality analyzers remotely while in the field for data download and remote control

- Requires external antenna with an SMA plug for connection to the instrument (sold separately)
- Requires a suitable SIM card with subscription to a network operator (sold separately)
- An extension cable for the antenna is available optionally (sold separately) if the instrument is mounted inside an electrical panel

Connectivity

When using basic connectivity, the IP address of the SIM card becomes the primary point of connection. When the LTE module is plugged into the instrument the IP address of the instrument will be visible in the communications info that is available to access from the main instrument home screen by pressing the I button on the left-hand side of the screen. This details the state of the Ethernet, Wi-Fi/BLE and cellular modem devices; in the last an IP address will be indicated. An APN will need to be set which will come from your service provider.

Applications

- Offices
- Workshops
- Remote locations
- Users who want to reduce truck calls to site to reduce costs by not having personnel travelling to site
- Users who need to keep a close eye 24/7 on their electrical infrastructure
- Users with large analyzer networks from which they can easily collect logged data in one central location for easier analysis and reporting
- Solar generation operators
- Electric power utilities
- Waste water plants (with remote facilities)
- Healthcare facilities, plants that have a wide range of equipment (AC and DC operated equipment)
- Petrochemical plants etc
- Electrical contractors
- Installation technicians
- Energy consultants, technicians, and managers
- VFD specialists
- Manufacturing, campus

Specifications

- Dimensions: 5.9 x 3.9 x 2.75" (149.86 x 99.06 x 69.85 mm)
- Weight: 0.05 lbs (0.02 kg)

What's included with the Fluke LTE MODULE

- LTE Module
- Instruction Sheet
- Two-Year Warranty