Pipit 500

Smart in-home display







Smart, simple and informative - Empowering user to conserve energy



Pipit will support electricity and gas dual fuel installations and is designed to meet requirement for smart metering in-home displays at an affordable price. Pipit is designed to keep customers engaged with their energy usage by representing consumption information in user friendly speed dial and numerical displays.

Customers can easily see their current consumption in energy and money terms, historical information and estimate of how long their credit will last. Information is shown on a touch screen interface with backlight. Pipit is capable of remote firmware upgrade after installation to allow features and functionality to be changed. It is compatible with smart metering solutions with Zigbee SEP certified meters.



Application

- In-home display for single and dual fuel domestic customers in both credit and Pay as You Go (PAYG) modes
- In premise display for credit and PAYG metering in small commercial premises

Benefits

- Supports electricity and gas meters in credit and PAYG modes
- · Assists consumers in reducing energy consumption
- User friendly speed dial displays help keep customers engaged with their energy use
- Provides customers on time of use tariff with easy to understand display of current charging rate and when next charging rate becomes active
- · Simple installation, registration and pairing process

Features

- · Meets requirements of SMETS1 and SSWG
- · Customers can view for each meter supported:
 - · Current usage
 - · Cost of current usage
 - · Current charging rate and when next rate becomes active
 - Graphical record of consumption and cost with comparison against previous days/weeks
 - · Messages sent from utility head end system
- If one or both of the meters is in PAYG mode customers can view:
 - Remaining credit in money terms
 - Estimate of how long remaining credit should last based on recent consumption history
 - · Friendly and emergency credit status
- · Remote firmware upgrade
- Interoperable with SSWG compliant smart meter communication hubs
- Backup battery allows use of in-home display when electricity is disconnected

India, SE Asia, Africa