

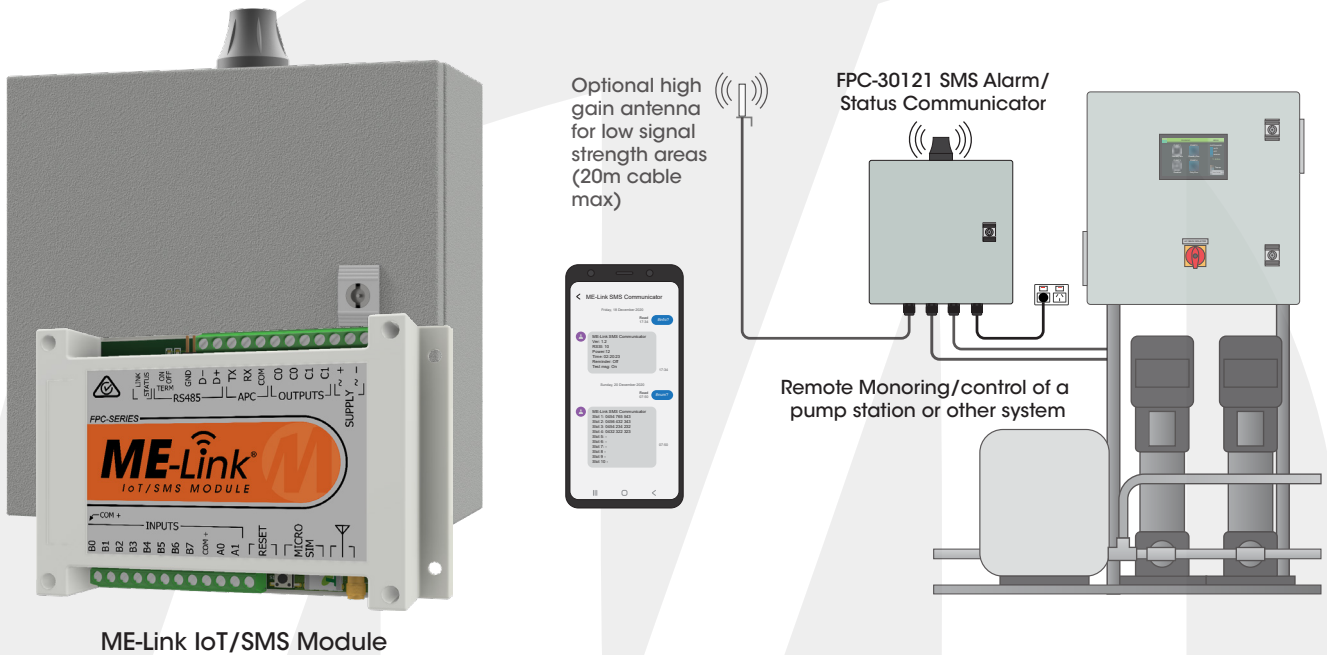
# SMS ALARM/STATUS COMMUNICATOR



FPC-30121



MATElec Australia's SMS Alarm/Status Communicator features the newly designed ME-Link Module, which is a cellular CAT-M1 remote monitoring and control device utilising the 700Mhz frequency for best in class signal strength. The Communicator reports status information and active alarms from up to 8 digital inputs, which can be connected to volt free outputs on a control panel or used for sensor inputs. The ME-Link Module can also be utilised to control external devices with the two onboard relay outputs, and uses easy to set up SMS commands to configure the operation and alarms without the need for any additional software.



## HARDWARE FEATURES

### Enclosure:

- IP54 rated, powder coated mild steel enclosure with removable gland plate

### Protection:

- Low voltage control and input circuitry
- Din rail mounted terminal connections

### Control & interface:

- ME-Link IoT/SMS module (requires micro SIM card from network provider with CAT-M1 enabled)
- Vandal resistant antenna (remote mount high gain antenna also available for low signal strength areas)
- Battery backup for mains power failure

### Inputs:

- Single phase (230Vac) power supply
- 6x Digital 12Vdc inputs for connection to volt free outputs on a control panel or for sensor inputs

### Outputs:

- 2x Relay outputs on ME-Link module

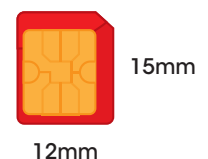
### Included with panel:

- 10 Amp 3 pin 1.5m power supply lead

## FUNCTIONS

- SMS messaging from up to 8 digital inputs, including power/battery supply status
- Easy programming with SMS commands
- Up to 10 phone numbers can receive messages
- Smart help responses on incorrect commands
- Once, repeat or sequential notification messaging
- Repeat or sequential messaging until user accepted
- Daily reminder messages for active alarms
- Remote control of systems and or devices via the 2 relay outputs
- Periodic test messages to ensure ME-Link is connected and operating
- Temporary disabling of notifications for site servicing
- Logged data for 'last alarm', 'acknowledgment time and number'

Micro SIM card required from network provider with CAT-M1 enabled (currently only Telstra has CAT-M1 enabled)



## SMS ALARM/STATUS COMMUNICATOR

Code	Description	Enclosure Size
FPC-30121	SMS Alarm/Status Communicator	300x300x150mm