

MULTICOM IoT

PRODUCT CODE #MCIOT

Narrow Band IoT Alarm Communicator

Multicom IoT

- Connects any Contact-ID Dialler to Alarm Monitoring Centres
- Uses multiple carriers on highly secure Cat M1 and NB-IoT, which is forward compatible with the 5G network
- Mounts easily into Alarm Panel using built-in rare earth magnet

Key features:

Small format, fits easily into alarm panels

Compatible with all 3rd party alarm panels

Meets the AS2201.5 Class 4 Australian Standard

Lowest power consumption in its class

Automatic remote software updates to your Multicom



TechTools

TechTools allows you to instantly configure and manage Multicom devices from your PC, Apple or Android device. Download at multicom.support/techtools



Multicom Smart Modem

Enables you to upload and download to your Customer's Alarm Panel, through the Multicom Alarm Communicator.



AlarmLINK

Empower your customers. Promote your brand. Install Multicom devices and provide your customers with a free smartphone app featuring your logo and colours! Download at multicom.support/alarmlink



CAMS Integration

Multicom is now fully integrated into CAMS (Complete Asset Monitoring System). This enables Operator Interaction with your clients Multicom Devices.

OPTIONS AVAILABLE

Additional High Gain antennas with cable available for the Multicom IoT

Connection:
SMA

3 cable lengths:
2, 5 or 10 metres

Antenna Colours:
Black in stock, White by order



MULTICOM IoT

MORE FEATURES

- Compliant to the latest 3GPP Release 13, enhanced machine-type communication (EMTC) and narrow band IoT (NB-IoT)
- Fully managed network with guaranteed 99.99% uptime
- 24/7 Partner tech support Australia-wide



**RARE
EARTH
MAGNET**

TECHNICAL SPECIFICATIONS

PRODUCT FEATURES	
Communication Paths	*5G *CAT M1 *NB-IoT <small>*Note: Only Telstra has national M1 network coverage, Optus will be available late 2020</small>
Reporting Format	Contact ID Multicom Network
Inputs	2 x 24hr alarm inputs with programmable EOLR
Outputs	1 x Relay 2 x Open Collector
Carrier Options	Single or Dual (once Optus is available)
Power	8-15V DC
Power Consumption	Standby <70mA @ 13.8V DC Transmitting <110mA @ 13.8V DC
Approval	N28785

OPERATIONAL FEATURES	
Alarm Reporting	Connection and Power Fault Zone 1 or 2 (24 hour) Zone Lockout Test Report Programming Update / Access
Alarm Mapping	Map alarm events to either Relays or ContactID message reporting
Upload / Download software	Yes

POLLING PLAN	
Polling Plan	Class 2 Class 3 Class 4

HOUSING	
Dimensions	70 x 96 x 26 (mm)

WARRANTY	
Warranty	3 years (Lifetime Warranty is available to Multicom Partners)

MULTICOM IoT INSTALL GUIDE

