Solar Connectivity Solution
4G LTE / 3G MHz
SIM+ MODEM BUNDLES
600-DMAX-O/V
600-DMAX-V
300-DMAX-O/V
300-DMAX-V

RFI's SIM and Modem Bundle Packs are a simple connectivity solution for inverter connection. Providing a solution where Wi-Fi is not available, or difficult to access and hard-line Ethernet connectivity is not a feasible option, RFI's independent modem with an LTE SIM are the perfect solution.

Features:

- Quick and Easy – with a pre-commissioned SIM card and pre-configured modem it's as simple as plug and play to get you online within minutes

- 4G ready! – with 4G ready modems and SIMs you will be online through the 3G shutdown, no swap outs and no hassles

- Secure - with access only to the websites you need to run your system you know your system is locked down and safe from unauthorised use, no bill shock or breaches to cost you extra

- Flexible purchasing options – with a variety of choices of modem and data SIM plan and plan duration there is a solution to fit you

- Independent and robust - the solution can be installed on sites without interference or interaction to the LAN on site, perfect for sites where the existing LAN has access restrictions

RF Specifications	
Frequency 4G	B1/B2/B3/B4/B5/B7/B8/B28
Frequency 3G	B1/B2/B5/B8
Antenna	X2 SMA magnetic base antennas, 1 main 1 Diversity

Physical Specification	
Dimensions	108 x 90 x 26 mm (4.25 x 3.54 x 1.02 in)
Case + weight	Metal, 271g
Operating temperature	-40°C to +85°C (-40°F to +185°F)
Relative Humidity	0% to 95% (non-condensing) at 25°C/77°F
Mounting	DIN or wall mount (included)
Power Input	Connector 2-pin with 5.08 mm terminal block
Input Voltage	9-48 VDC
Power Consumption	Typical 1.9 W, Max 2.4
SIM Type	2FF Mini SIM
LED Indicators	1 × Power, 1 × System, 1 × SIM, 3 × Signal strength
Ingress Protection	IP30
Ports	2 × RJ-45, 1 × WAN + 1 × LAN or 2 × LAN

300-DMAX-V	300-DMAX-O/V
Vodafone Network 300mB/ month 3G+4G Dualmax modem	Vodafone and Optus Networks 300mB/ month 3G+4G Dualmax modem
600-DMAX-V	600-DMAX-O/V
Vodafone 600mB/ month 3G+4G Dualmax modem	Vodafone and Optus Networks 600mB/ month 3G+4G Dualmax modem

Bundle Contents	
Pre-configured Dualmax (MA-2055) modem	X1
2FF MINI SIM	X1
Ethernet cable	X1
GPO plug pack	X1
SMA Antennas	X2
DIN Rail Bracket	X1
6 PIN Phoenix Connector	X1