

M2M - Machine 2 Machine Splits Interface

Procon™ Micro M2M-SMS-A/08

The Micro M2M can monitor and control up to 8 splits systems. The Micro M2M cannot be connected to the M2M server but can be monitored and controlled using text messages (SMS).



Technical Information

M2M SPLITS INTERFACE

FUNCTION	DESCRIPTION
MAX No. OF INDOOR UNITS	8
POWER SUPPLY	10 to 28VDC 2.5A
COMPATIBILITY	Mr Slim and M Series via Procon A1M
DIMENSIONS - mm (WxDxH)	70x51x105

M2M SPLITS INTERFACE - OPERATIONAL INFORMATION

FUNCTION	NETWORK VARIABLE	NOTES
Control		
	On/Off	Run/Stop
	Mode Operation	Cool / Dry / Heat / Auto / Fan
	Setpoint Adjustment	Cooling 19-30°C Heating 17-28°C Auto 19-28°C
	Fan Speed Control	Lo-Mi1-Mi2-Hi
Monitor		
	On/Off	Run/Stop
	Mode Operation	Cool / Dry / Heat / Auto / Fan
	Setpoint Adjustment	Cooling 19-30°C Heating 17-28°C Auto 19-28°C
	Fan Speed Control	Lo-Mi1-Mi2-Hi
	Fault Code	4 Character code – Indicates all unit alarms

TEXT MESSAGE EXAMPLES

REGISTER (FROM MOBILE PHONE)	To register the Micro M2M to your mobile phone, just text the PIN and "ADD". Up to 8 numbers can be registered. For example: "1234 ADD" 1234 being the last 4 digits of the serial number
MONITOR	To monitor the units, just text "STATUS" to the unit and the Micro M2M will reply with, for example: STATUS UNIT1:OK A1M COMMS:OK DRIVE:OFF ROOMTEMP:22 TEMP SETPOINT:20 MODE:AUTO FAN:HIGH
CONTROL	To switch the unit to heat mode, just text "SET" "unit name" and "HEAT" for example: "SET UNIT1 HEAT"
FAULTS	If the unit goes into fault, the Micro M2M will send a detailed text message, for example: STATUS UNIT1: FAULT A1M COMMS: FAULT CALL 0870 3000300 FOR ASSISTANCE