## Configuring the MCM module with CoolMaster

- 1- Record the address of each AC unit in the project (101,102 .. etc)
- 2- Connect your computer to the coolmaster directly using a USB to RS232 converter
- 3- Download Putty from (<u>http://www.chiark.greenend.org.uk/~sgtatham/putty/download.html</u>)
- 4- Combine any AC units that need to be joined together, and make sure there are no errors on the system before integrating.
- 5- Connect the CoolMaster unit to the RS232 module using a cross cable RS232
- 6- From SmartCloud double click the MCM module and configure each device (max 16 AC units per RS232)
- 7- In each Zone configure the DDP AC page to use G4 HVAC
- 8- Enter the subnet and device ID of the MCM module
- 9- Enter the AC number you wish to control

ool Marter & S-BUS									
	S Convertor	140	forest .	Tear of the			,		⇔ -
eral CoolMaster<	BUS								
N									
evice									
Device:	1-232-SI	1-232-58-MCM •					HDL AC no.		
ooMaster>HDL B	Bus settings								
								_	
HDL AC N	o.(16 at most):		1	То	16		🗸 Yes		
C DUC AC	To able	n-m-di		Chi Custon ID	CH Carro ID	ac cald	ACH-+		40.4
1	Vald	AC 1		1	0		V		
2	Valid	AC 2		1	1	~	<b>v</b>	7	~
3	Valid	AC 3		1	2	~	7	7	7
4	Valid	AC 4		1	3	v	7	v	~
5	Valid	AC 5		1	4	<b>v</b>	7	~	~
6	Valid	AC 6		1	5	~	7	~	~
7	Valid	AC 7		1	6	<b>v</b>	~	<b>v</b>	~
8	Valid	AC 8		1	7	~	~	~	~
9	Valid	AC 9		1	8	<b>v</b>	<b>v</b>	<b>v</b>	~
10	Valid	AC 10		1	9	<b>v</b>	<b>v</b>	<b>▼</b>	~
11	Valid	AC 11		1	10	<b>v</b>	<b>v</b>	<b>v</b>	~
12	Valid	AC 12		1	11	<b>V</b>	<b>v</b>	<b>▼</b>	~
13	Valid	AC 13		1	12	<b>V</b>	<b>v</b>	<b>▼</b>	~
14	Valid	AC 14		1	13	<b>v</b>	~	<b>v</b>	~
15	Valid	AC 15		1	14	<b>v</b>	~	<b>v</b>	~
	Valid	AC 16		1	15			<b>V</b>	





Configure () Address(A) Paining(P) Devices (D) Test(T) Language(L) Backup(B) Developes(FP) Users(L) Orther(O) H-Zone(E) Help (H) Tra DDP General Butten Assignation   Al conditioning   floor Heating   Maric   Page   Remote Contral DDP Address Submet D: 1 Device D: 10 Model SB-DOP Remark Entrance Control Trate	Il Click DN' VMR Multi-Plug  Temperature Calibration  Temperature Calibration  Temperature Calibration on DOP  C  Broadcast Temperature  Second D of target Device: 255 Device D of target Device: 255
DDP           General Button Assignation         Air conditioning         Ploor Heating         Music         Page         Rendle Control           DDP Address         Subnot D:         1         Device D:         10           Model         SB-DDP         Remark         Entrance	Temperature Calibration Temperature Calibration on DDP C Essee Broadcast Temperature Subject D of target Device: 255 Device D of target Device: 255
Openeral         Button Assignation         Air constituning         Poor Heating         Music         Page         Remote Control           DDP Address         Subnet D         1         Device D:         10           Model         SB-DOP         Remark         Enfrance	Temperature Calibration Temperature Calibration on DDP C Establish
Control Type	Subnet D of target Device: 255 Device D of target Device: 255
	Sourie: D'and Device D'ouri equal 230, it means tribulocast to an devices
HVAC         1         Device D of HVAC         232           Generation:         04 HVAC         -         AC No:         1           (detault is 1)         (detault is 1)         (detault is 1)	AC Centrel 22 c
	Dry Sebolint ZS C FAN Speed Low Viode: Dry V Current Status: Auto
Stave Information Silve INO. Subset ID of HVAC Device ID of HVAC	Control Desert Coder  Automatic control  Save

