



Easy Comfort at App Registration procedure

(to be carried out before the installation procedure)

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Installers registration procedure

Installers registration procedure

- 1) Click on "Registration Form" by website http://www.imodule.it/
- 2) When the form appears, fill in the following data:
 - a. Technician's email address
 - b. Password
 - c. Technician Name
 - d. Technician Surname
 - e. Technician address
 - f. Technician's Mobile Phone number
 - g. Nationality
 - h. VAT number

3) At the end of the guided step-by-step procedure, the technician receives a summary by email message, with all information needed to register new iModule unit.

New iModule unit registration procedure (new user)

1) Fill in the technician's User-Name and password at http://app.imodule.it/ and the click "Login":

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	imodulenordgas							
	Admin/Tech Access							
	•••••							
	Login							

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2) The list of the previously registered iModule is shown (see below image); click on "New User/Boiler":

Users	× +										X
e gap.imodule.it/Tecl	n				▼ C 🛛 😽 – Google	٩	☆	ê ↓	A	¥	Ξ
imodulenordgas	ogout										
Search	Search New U	Jser/Boiler									
	UserName	Password	Name	Surname	Boiler S/N	Boiler Phone	ŧ	Boiler	Locati	on	
	mario	rossi	Mario	Rossi	12312312123			Milano	ś		

3) Read the iModule serial number reports on label placed near iModule's connectors.



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- 4) Fill in all relevant information about the iModule unit that is being registered:
 - a. UserName e Password (used by the user to login on the APP);
 - b. Name and Surname of the iModule owner;
 - c. iModule serial number, reported on the label placed on the bottom side of iModule, being careful to not put leading zeros of serial number (e.g. "00000123" will be put "123");
 - d. Only for GSM iModule version, must be insert the iModule SIM's telephone number in dedicated place;
 - e. The location of iModule installation;
 - f. The internet connection timeout will be set at 120 minute automatically, it indicates the maximum time that elapses from the last iModule connection to the server and when will be sent the internet loss notification email. Is possible modify this timeout.
 - g. User/Tech Email Notify represents the enabling of the email notification when the connection is lost.

Users	× +			
(app. imodule.it /Tech	⊽ ୯	8 - God	ogl
	Logout imodulenordgas			
	New User/Boiler		×	
	Information			
	User name User name Name SerialNumber Location	Password Surname PhoneNumber		
		Close	Save	

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Connection Timeout Notify		
120		
Enable User Notify		
Enable Tech Notify		
	Close	Save

- 5) When all date are entered, click on "save";
- 6) Move back to the initial page, showing the list of all registered iModule units;

Maintenance (for technicians)

Open-therm protocol version setting

iModule can be configured according to the Open-Therm protocol version actually used by the boiler, by means of parameter :

- "OT protocol version" = $0 \rightarrow$ for boiler with Open-Therm standard protocol;
- "OT protocol version" = 1 \rightarrow for boiler with the variant of the Open-Therm protocol
- "OT protocol version" = 2 → for Immergas boilers;

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Daylight Saving Time Configuration

In case of clock change from standard time to daylight saving time (and vice versa), via the parameter "DST change" you can change the clock by one hour of iModule, according to the following convention:

- "DST change" = $0 \rightarrow$ no time change to iModule clock
- "DST change" = 1 \rightarrow move forward the iModule clock of 1 hour
- "DST change" = 255 \rightarrow move back the iModule clock of 1 hour

Setting of Open-Therm configuration (OT) or Room Thermostat configuration (RT)

- For iModule unit connected to Open-Therm boiler (OT–configuration), set parameter "Connection Type (OT/RT)" = 0
- For iModule unit connected to Room Thermostat boiler (RT–configuration), set parameter "Connection Type (OT/RT)" = 1

Boiler Paramete	rs ()	×
Information		
210	432	44
DHW jolly duration	Connection Type	Jolly cmd
0		0
Spare Param1	Spare r arums	Spare Param3
0	0	0
		Close Save

Refer to the following image:

Time Zone Configuration

All world time zones from -12 hours to +14 hours, referred to universal time reference ("UTC"), can be managed with resolution equal to half an hour. The time zone shall be set by the parameter "Time Zone" within the range [104 \div 156], according to the following rule:

value of parameter "Time Zone" = 128 + difference between iModule clock and UTC clock, multiplied for 2

Time Zone Examples:

- UTC time == time zone 0 ==> set "Time Zone" = 128
- Central European time == time zone +1 ==> set "Time Zone" = 130
- India Standard Time == time zone +5.5 ==> set "Time Zone" = 139

Location Examples:

- Paris/Rome == UTC Clock +1 ==> set "Time Zone" = 130
- London == UTC Clock ==> set "Time Zone" = 128
- Moscow == UTC Clock +3 ==> set "Time Zone" = 134
- Kiev == UTC Clock +2 ==> set "Time Zone" = 132
- Tehran == UTC Clock +3,5 ==> set "Time Zone" = 135

When all date are entered, click on "Save".

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End the registration process

Once the registration procedure is end and all boiler data are entered, the iModule unit can be installed according to the installation procedure.

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