

BUS & Networking

User Manual





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DESCRIPTION

The D-FTC2E is a Gateway that enables the connection of the ONLY BUS to an ETHERNET network allowing the remote control of the installation via the Internet. It has to be connected to a Router by a RJ45 10/100 Base T Jack.

INSTALLATION

Using your mobile device, you should install the free ONLY / Everfid application available on the App Store, or App Only / Welink on Google Play (<u>http://www.only-smartbuildings.com/pt/application/</u>)

The D-FTC2E should be in learning mode for all installation modules by pressing the PROG key for 5s until the 2 red LEDs flash. This operation takes more or less time depending on the number of modules in the installation.

In order to make easier the identification of the module in a network, from the V2.3 version every D-FTC2E have a static IP address with the following network settings: IP address: 192.168.1.60; Subnet mask: 255.255.255.0; Gateway: 192.168.1.1.

If it is necessary to change these definitions, connect your PC directly to the module with a network cable, open an internet browser and enter the configuration page of the module's ethernet interface.

Note: From version 2.5 onwards it is necessary to use a specific configuration software for the module's ethernet interface that you should request from ONLY. Open the ONLY application on your mobile device, enter the IP address get above and port number 1470. In the next step, before pressing the register button, you must enter an 8 digit PIN on keys 1...4 of D-FTC2E.

Note: The first time you set the PIN, it must be entered twice in a row.



APPLICATION NOTE



PRACTICAL GUIDE

- 0. Preparation
- 1. Recognize new modules on the ONLY D-FTC2E "Gateway"



ONLY D-FTC2E Gateway

It is in this device that the adjustments of new installed modules are made.

WiFi network of the mobile device

The WiFi network of the mobile must be the same LAN as the network where it is connected from the ONLY D-FTC2E gateway.

How to test?

Open the ONLY app and turn any circuit on/off. If it works, the iPhone is on the correct network.

Where is the D-FTC2E gateway?

Usually it is on an electrical dashboard. To execute the procedure described in this manual, must have the mobile device next to the D-FTC2E gateway.

N L B B ONUC SMART BUILDINGS DFTC2E Ref. PR319-001 made in PORTUGAL 330V-50Hz C E	
_	
2008-03-25 B0166011 ENANCER S.A.	
PR	OG LED 1

Press 5 seconds the PROG button

LED 1 starts blinking after 5 seconds

LED 1 lights steady

At this stage of the process the gateway reads the entire installation

LED 1 blink periodically

The gateway at this stage saves the new modules and updates states.



3. Select "Settings" 2. Open the App "ONLY" 4. Select "Edit" ++Ajustes Control Por favor, seleccione o seu Host por defeito **ONLY Showroom** IP:192.168.1.60 Port:1470 ONL ítv Living Dinning URL secundária Garden Master Suite Limpar unidades e repetir a instalação Version: 2.0.3 \equiv \equiv 俞 Q 俞 ¢ Salas Lista de unida Segurança Aiustes Ajustes Lista de unidades Salas Segurança

Do not select "Clean devices and repeat installation".

These procedures erase all data from the App!



Next step at the

gateway

5. Select "Gateway"

6. Edition mode

OK	Editar Host	< Editar Host ONLY Showroom	00 00
Por favor, seleccione o seu Host por defeito ONLY Showroom IP:192.168.1.60 Port:1470		Edit Host Information Por favor, introduza o nome do Host (Ex. A minha casa Wifi, A minha casa 3G, etc).	
		ONLY Showroom	D-FTC2E Ref. PR319-001 made in PORTUGAL
	Pode alterá-lo para outro endereço IP ou URL.	230V~50Hz CE	
		192.168.1.60	
		O número da Porta do sistema é de fábrica 1470.	
		1470	2008-03-25 B0166011 ENANCER S.A.
U	URL secundária		
Li	impar unidades e repetir a instalação	Editar Save	
Salas	Lista de unidades Segurança Ajustes	Salas Lista de unidades Seguranca Aiustes	

Do not select "Clean devices and repeat installation".

These procedures erase all data from the App!



7. Enter PIN at the D-FTC2E gateway



It is an 8-digit sequence (between 1

and 4). This PIN is created the first

time the app is activated.

What is the PIN?

Enter PIN

Use buttons 1, 2, 3, 4 to introduce the PIN that was set at the beginning of the first installation of the system.

LED 1 changes color Changes color (green/red) for each digit introduced.

LED 1 blink

After introduction the correct PIN, LED 1 blinks for 5 seconds waiting for the App to connect.

Forgotten PIN?

It will be necessary to make a factory reset by pressing the PROG button for 10 seconds. This procedure clears the gateway and the installation.

8. Select "Edit"

< Editar Host ONLY Showroom

Edit Host Information

Por favor, introduza o nome do Host (Ex. A minha casa Wifi, A minha casa 3G, etc).

ONLY Showroom

Pode alterá-lo para outro endereço IP ou URL.

192.168.1.60

O número da Porta do sistema é de fábrica 1470.





9. Adding new modules 9. List of modules 10. Concluded 11:24 Ajustes C Unit List Por favor, seleccione o seu Host por defeito **ONLY Showroom** P3 Left IP:192.168.1.60 Port:1470 Σ Por favor aguarde Plug Getting Info:042,P2 Center Ø **P3 Centre** 0 URL secundária P3 Right Limpar unidades e repetir a instalação > Version: 2.0.3 Ξ 俞 Q \equiv Ø 俞 Unit List Salas Lista de unidades Segurança Ajustes