

PAD Display

Référence produit : 90-60-545 Pad Display Blanc
90-60-546 Pad Display Carbone aspect



User Guide & Installation manual

V1.1

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1 PRESENTATION

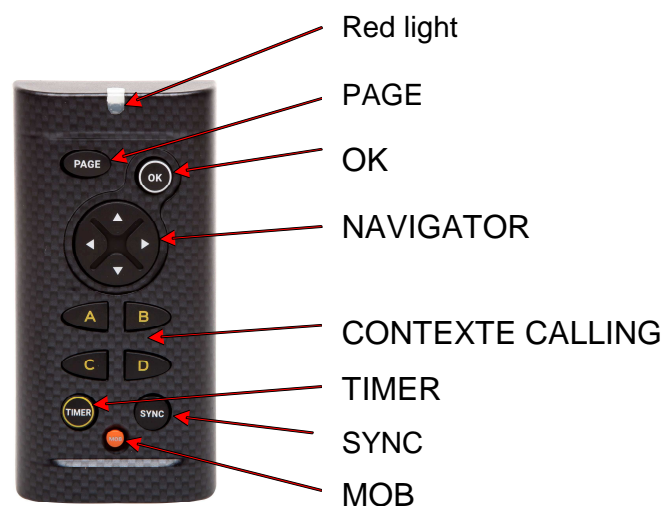
Pad Display is a remote for the display of Topline Bus with fast acces to the timer.

2 FONCTIONNEMENT

Pad Display has an address. At the first switch on Pad Display is at 0 Address (Factory state). At first it must take an address to can use it with the bus. (see §3.1)

2.1 Key pad description

Pad Display is equipped with 10 keys for remote the displays, used the menu, call page that you have built, to synchronize and launch the timer









- RED LIGHT

To indicate the state of PAD display
A flash at each time that you use a key.

- Push **PAGE** (5 seconds) to second BIP to be in SELECTED Multifunction mode.


With Navigator key right or left select the multifunction that you want. At each action on this touch you select another display.




-  to confirm your selection
- NAVIGATOR  to select a Multifunction or to navigate in the menu
- (A, B, C, D) 
To display one of 10 pages that is selected in Multigraphics V2.4 and Multidisplay.
- TIMER 
To Launch and stop timer
- SYNC 
To synchronize the timer
- MOB 
To launch the MOB procédure

3 PAD DISPLAY CONFIGURATION

3.1 Take an address

At the first switch on the light flash one time per second the address is at 0. It in standby to take an address.

- To take an address push .

- To change address push in same time on
Put address at 0 :  +  for one BIP (3s), the light flashes one time per second you are ready to take another address
- To take an address push .



3.2 Bip touche

Pad Display to stop the key bip  +  to BIP and push on the right key of .

To have again the bib touch repeat the procedure.

4 USING IN TOPLINE BUS









4.1 Display selection

- Push  (5 seconds) to second BIP to be in SELECTED Multifonction mode.
With Navigator key right or left select the multifunction that you want. At each action on this touche you select another display.
-  to confirm your selection




At the first using any display is selected so you must do first this selection

- TL25 **Selection (not necessary for the FIGARO 3)**

Appuyer sur  jusqu'au deuxième bip puis à l'aide du  et des flèches gauches et droites aller sélectionner le TL25. Lorsque le TL25 est sélectionné, la ligne du haut clignote, appuyer sur  pour confirmer la sélection de cet afficheur. Vous pouvez ensuite changer la donnée de la ligne du haut en utilisant les flèches haut et bas du . Pour changer de ligne, utiliser . Pour accéder au sous canal appuyer longtemps sur . Pour changer de sous canal appuyer sur . Pour quitter appuyer longtemps sur .

- Sélectionner le Multigraphic :

Select the Multigraphic a remote picture (version 2.3) or A yellow frame (version 2.4) are display. , push  to confirm.

The keypad is used as the keypad of Multigraphic.
See the manual of the Multigraphic V2.4 or up.

- Multidisplay :
Select the Multidisplay
When a multipisplay is selected he as a Yellow frame.
See the Multidisplay manual

4.2 Keys A, B, C, D

To display one of 10 pages that is selected in Multigraphics V2.4 and Multidisplay.

Exemple: I have Pad Display, one Multidisplay et one Multigraphic in my installation.
My 2 displays haveeach a page affected at A. If I push A each displays the screen selected for A.

4.3 Chrono régate

TIMER et SYNC direct acces to the timer

3 states for the timer








1/ Not ready, no number is displayed ...


2/ Ready to launch; the time is displayed and it is fix

3/ In process, the time decrease.

2 ajustables times, T1 & T2.

At first Display the tiler channel:

- To prepare the timer, push longtime on  , T2 is display .
- To change T2 push on  one or many time.
- To launch timer push on .
- If you have a delay, synchronize at the closest minute. Push 
Ex : If the timer displays 1mn 32 It will synchronize on 2mn and if he display 1mn24, it will synchronize on 1mn
- To stop the timer push on  and push again  to launch the timer.
- To prepare the timer push long time on .

On the timer page you can use  to go in the timer menu and follow the instruction

5 INSTALLATION



ATTENTION Turn off all the installation before to fit the instrument

5.1 PAD Display packing list



- Pad Display with a wire of 6 metres
- 1 protection cover
- 1 Fixamo M14.
- 1 plastic nut M14.

5.2 PAD Display Wiring

Fit the Bus wire in a nke junction box




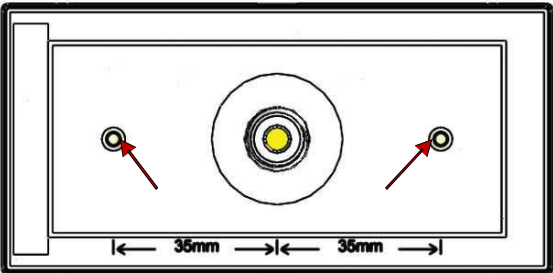
White wire on the terminal block « +12 volts blanc » ou « +/- blanc »

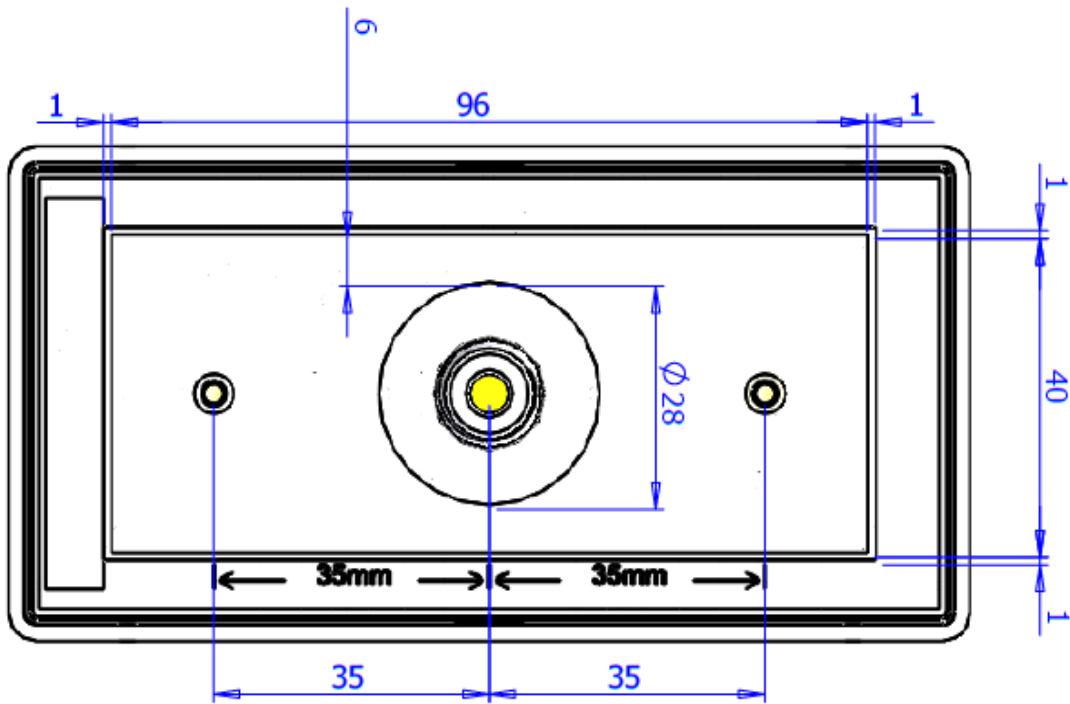
Shield on terminal block « GND » ou « -/nu »

Black wire on the terminal block « Data noir » ou « D/noir »

5.3 Pad Display Fixation

There are several ways to fix Pad Display :

	<p>A HOLL with a diameter of 18 mm to the fixation.</p>
	<p>If the bracket has a thickness from 1 to 3mm : Screw in the hand directly the nut</p>
	<p>If the bracket has a thickness from 3.1 to 40 mm : Screw in the hand directly the FIXAMO to the Pad and Screw the nut in the hand to fix the PAD.</p>
	<p>You can use 2 screws to fix the Pad. M3 Type</p>



The Template of drilling

6 PAD DISPLAY FEATURE

Parameter	Value
Dimensions	(length x width x thickness) With cover (mm): 122 x 62 x 27 Without cover (mm) : 115 x 58 x 23
Fixation accessories	- NUT M14 (Ref : 30-95-032) - Fixamo M14 (Ref : 30-95-031)
Weight	350g with wire of 6m (32g/m) and cover
Power supply	DC (continue) 8V – 32V
Consumption under 12Volts	< 30mA
TOPLINE BUS wire	Ø5,5mm, 2 conductors+ shield, 6m length
Running temperature	-10°C / 50°C
Storage temperature	-20°C / 60°C
Waterproofness	IP67