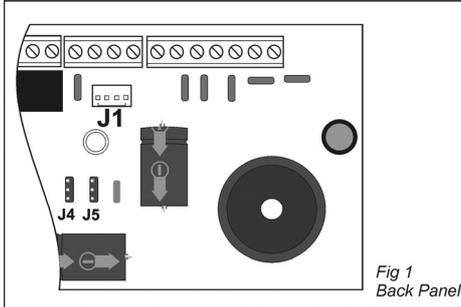## Using the Program Transfer Module (PTM)

WisDom

Fig 1
Back Panel

WisDom

The Program Transfer Module (PTM) is used to create and apply standard programming templates.

In addition, you can use the PTM on powered up, properly functioning Main Panels, which have been previously programmed

Note: *Some displays will differ depending on panel type and version.*

Note: *If you download data from a WisDom you can **ONLY** upload to the same version and panel type. If the wrong data is uploaded, in some circumstances, panel damage may occur.*

To create a Programming Template by copying from a programmed WisDom:

Use a programmed WisDom system to create a Programming Template to be applied to other WisDom systems. The programming on the WisDom is ready for copying.

To copy from a programmed WisDom system into the PTM:

1. Position the PTM on J1 located on the PCB of the back panel with the red **LED FACING AWAY** from the row of terminals *(See Fig 1).* The red LED flashes slowly.
2. Remove the J9 default jumper from its position (located next to the tamper switch on the PCB of the front panel) on one pin and position it on both of the two pins.
3. Access the main Installer Programming menu by pressing ✱ **[9] [1]** from the regular operation mode.
4. Without making any changes, exit the main Installer Programming menu by pressing **[0]** and press #⬆ to save. The LED on the Program Transfer Module flashes rapidly, and the keypad displays the following:

SAVING DATA IN		SAVING DATA IN
EE U/D ACCESSORY	*Or*	PTM

When the LED stops flashing rapidly, the WisDom beeps and displays the following

DATA IS SAVED
PLEASE WAIT ...

Then the display returns to the normal operation mode display.

Cont…

5. Remove the PTM from J1.
6. Position the J9 jumper on one of the pins.
7. The PTM now contains a copy of the Main Panel's configuration.

To load the Program Transfer module's stored configuration into a WisDom:

1. Position the PTM on J1 located on the PCB of the back panel with the red LED FACING AWAY from the row of terminals (See Fig 1). The red LED flashes slowly.
2. Remove the J9 default jumper from its position (located next to the tamper switch on the PCB of the front panel) on one pin and position it on both of the two pins.
3. Momentarily remove the AC power from the WisDom.
4. Restore power to the WisDom. After a moment, the LED on the Program Transfer Module flashes rapidly, indicating that the information is being copied from the PTM to the WisDom system. The LCD keypad will display a blank screen.

When the LED stops flashing rapidly, the WisDom beeps, and its display returns to the normal operation mode display.

5. Remove the PTM from J1.
6. Position J9 on one of the pins.
7. Access the main Installer Programming menu by pressing ✱ **[9] [1]** from the regular operation mode.
8. Without making any changes, exit the main Installer Programming menu by pressing [0]. The following display appears:
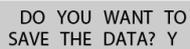
```
 DO  YOU  WANT  TO
SAVE  THE  DATA?  Y
```

9. Confirm saving the data by pressing the #↑ key. A short beep will sound and the following message is displayed:
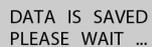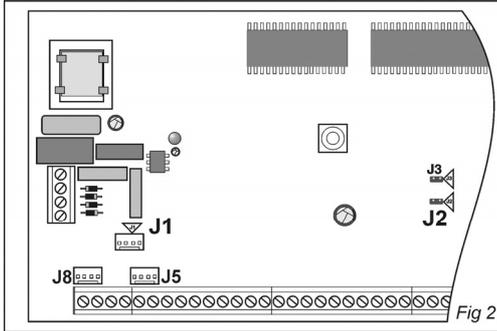
```
DATA  IS  SAVED
PLEASE  WAIT  ...
```

Then the keypad returns to the normal operation mode display, and the WisDom's configuration now matches the PTM.

10. Reset its TIME and DATE, which were lost when power was removed. (Refer to the WisDom User's Manual).

Creating Security Solutions.
With Care.
r i s c o g r o u p . c o m

Using the Program Transfer Module (PTM)

ProSYS

Fig 2

ProSYS

This guide discusses the uses of the Program Transfer Module (PTM), how to copy from a programmed Main Panel into the PTM, and how to load the PTM's stored configuration into a Main Panel.

The PTM is used to create and apply standard programming templates.

In addition, you can use the PTM on powered up, properly functioning Main Panels, which have been previously programmed.

✋ **Note:** *If you download data from a ProSYS you can ONLY upload to the same version and panel type. If the wrong data is uploaded, in some circumstances, panel damage may occur.*

To create a Programming Template by copying from a programmed Main Panel:

Use a programmed Main Panel to create a Programming Template to be applied to other Main Panels. The programming on the Main Panel is ready for copying.

To install a Programming Template on a Main Panel:

Use an existing Programming Template on a PTM to install programming on a Main Panel. At least one LCD keypad must be installed on the Main Panel.

To copy from a programmed Main Panel into the PTM:

8. Position the PTM on J1, J5 or J8 on the Main Panel (See Fig 2), with the red **LED FACING** the row of terminals on the Main Panel. The red LED flashes slowly.
9. Remove the J2 jumper from its position on one pin of the J2 connector (See Fig 2).
10. Position the J2 jumper on both of the two pins of the J2 connector.
11. From an LCD keypad, access the main Engineer Programming menu by pressing ✱ **[7] [1].** The first option of the main Engineer Programming menu is displayed.
12. Without making any changes, exit the main Engineer Programming menu by pressing [0] and (Unset#) / (Disarm#) / (#/6).

The LED on the Program Transfer Module flashes rapidly, and the keypad displays the following:

```
SAVING DATA IN
EE U/D ACCESSORY
```

When the LED stops flashing rapidly, the keypad beeps and displays the following:

```
DATA IS SAVED
PLEASE WAIT ...
```

```
TESTING:
PLEASE WAIT
```
(This message will appear only in the ProSYS UK version)

Cont…

Then the keypad returns to the normal initial display.

6. Remove the PTM from J1, J5 or J8 and remove the J2 jumper.
7. Position the J2 jumper on one of the pins of the J2 connector.
8. The PTM now contains a copy of the Main Panel's configuration.

To load the Program Transfer module's stored configuration into a Main Panel:

1. Position the PTM on J1, J5 or J8 on the Main Panel (See Fig 2), with the red LED FACING the row of terminals on the Main Panel. The red LED flashes slowly.
2. Remove the J2 jumper from its position on one pin of the J2 connector (See Fig 2).
3. Position the J2 jumper on both of the two pins of the J2 connector.
4. Momentarily remove all power from the Main Panel (both AC and Standby Battery).
5. Restore all power to the Main Panel. After a moment, the LED on the Program Transfer module flashes rapidly, indicating that the information is being copied from the PTM to the Main Panel. The LCD keypad displays the following:

> Please wait …

When the LED stops flashing rapidly, the keypad beeps, and its display returns to the normal initial display.

6. Remove the PTM from the J1, J5 or J8 connector and remove the J2 jumper.
7. Position the J2 jumper plug on one of the pins of the J2 connector.
8. From an LCD keypad, access the main Engineer Programming menu by pressing ⊛ [7] [1]. The first option of the main Engineer Programming menu is displayed.
9. Without making any changes, exit the main Programming Menu by pressing [0] and **Unset#** / **Disarm#** / **#/6**.

The LED on the Program Transfer Module flashes rapidly and the keypad displays the following:

> DO YOU WANT TO
> SAVE THE DATA? Y

10. Press **Unset#**.

The keypad beeps and displays the following:

> DATA IS SAVED
> PLEASE WAIT …   *(This message will appear only in the ProSYS UK version)*

> TESTING:
> PLEASE WAIT   *(This message will appear only in the ProSYS UK version)*

Then the keypad returns to the normal initial display, and the Main Panel's configuration now matches the PTM.

11. Reset its Time and Date, which were lost when power up was removed (Refer to the ProSYS User's Manual)

Contacting RISCO Group:

RISCO Group is committed to customer service and product support. You can contact us through our website (www.riscogroup.com) or at the following telephone and fax numbers:

United Kingdom	Italy	Spain	France	Belgium
National Sales: 0870 60 510000	Tel: +39-02-66590054	Tel: +34-91-490-2133	Tel: +33-164-73-28-50	Tel: +32-2522-7622
Tel: +44-161-655-5500	info@riscogroup.it	sales-es@riscogroup.com	sales-fr@riscogroup.com	sales-be@riscogroup.com
sales@riscogroup.co.uk	support@riscogroup.it	support-es@riscogroup.com	support-fr@riscogroup.com	support-be@riscogroup.com
technical@riscogroup.co.uk				

Switzerland	USA	Brazil	China	Israel
Tel: +41-27-452-24-44	Toll Free: 1-800-344-2025	Tel: +55-11-3661-8767	sales-cn@riscogroup.com	Tel: +972(0)3-963-7777
sales-ch@riscogroup.com	Tel: +305-592-3820	sales-br@riscogroup.com	support-cn@riscogroup.com	info@riscogroup.com
support-ch@riscogroup.com	sales-usa@riscogroup.com	support-br@riscogroup.com		support@riscogroup.com
	support-usa@riscogroup.com			