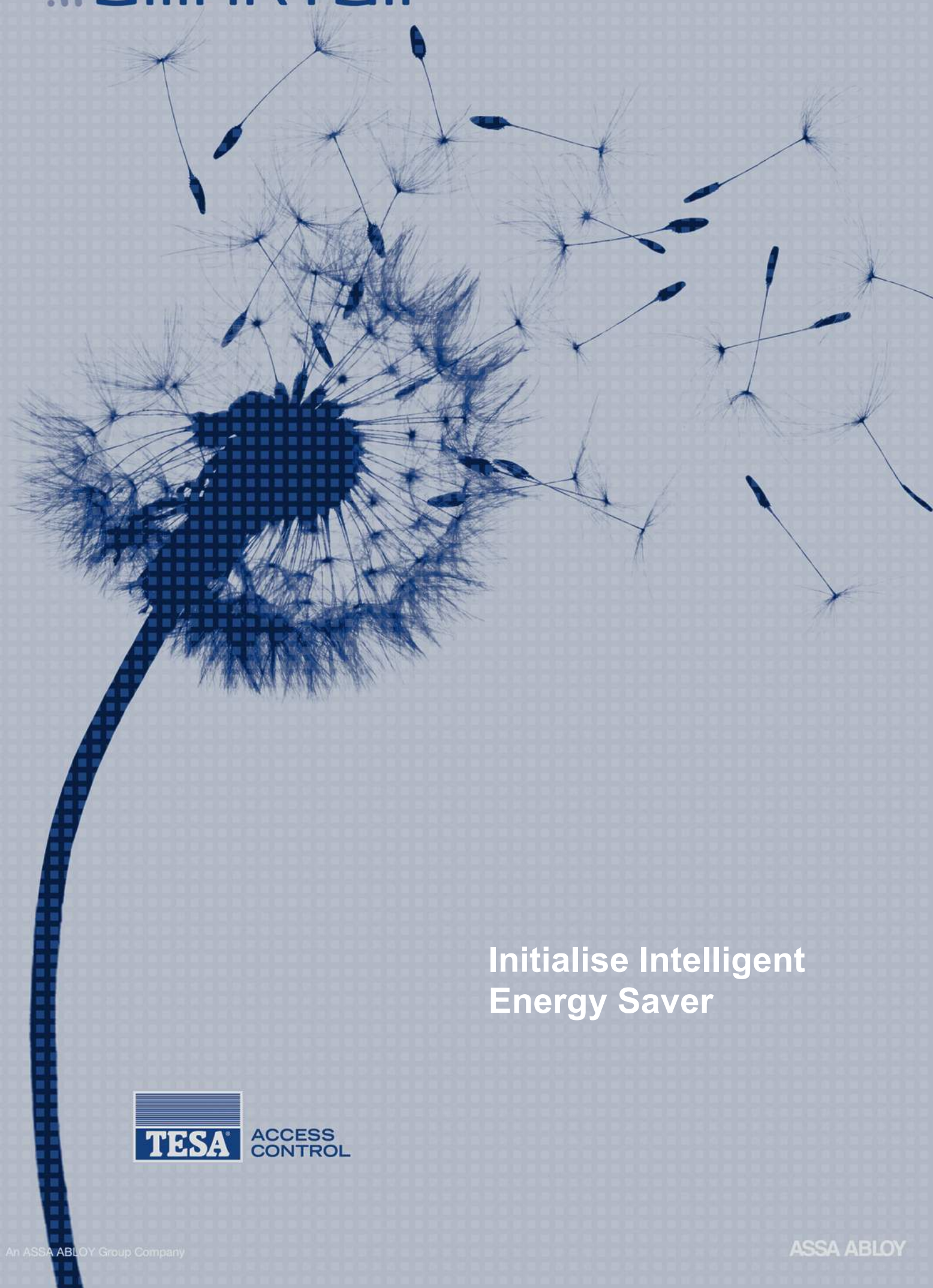


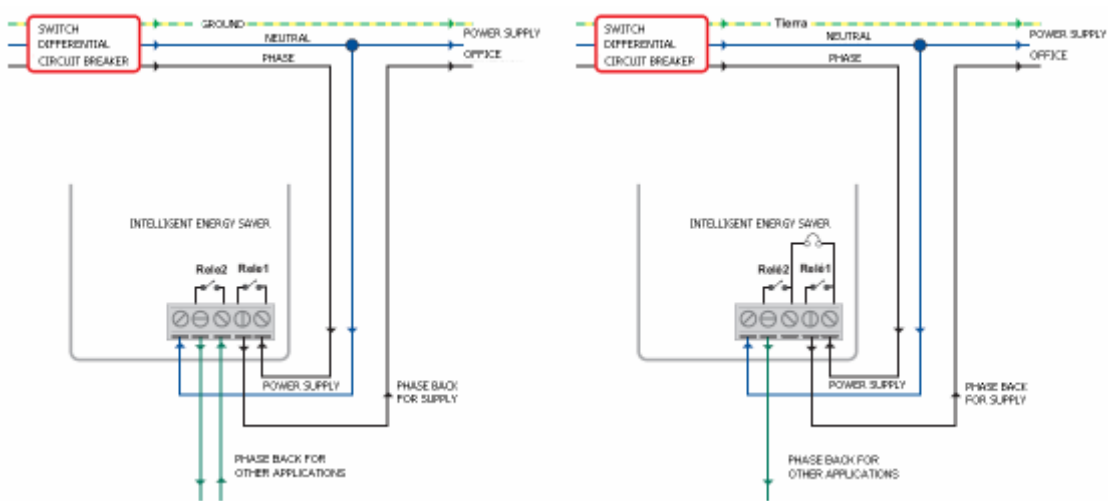


**Initialise Intelligent
Energy Saver**

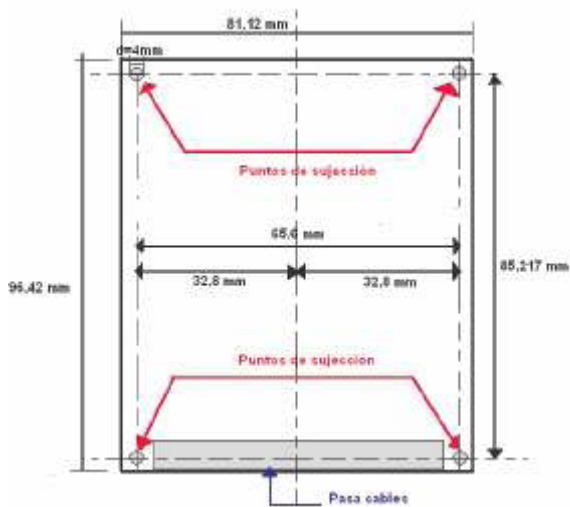


**ACCESS
CONTROL**

SMARTAIR ENERGY SAVER ELECTRIC DIAGRAM

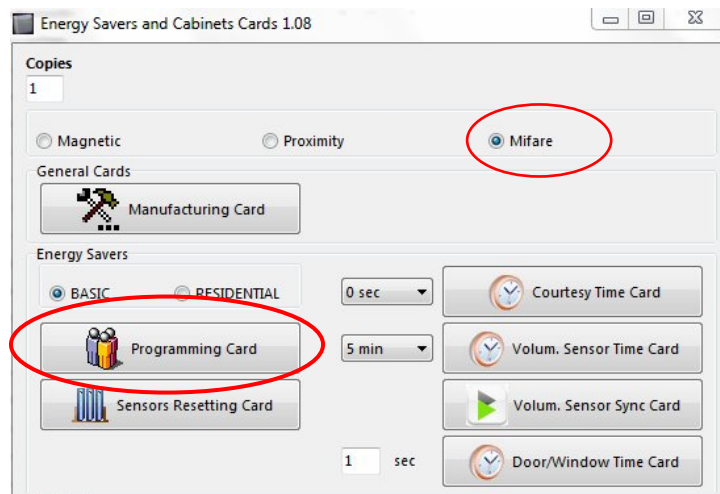


SIZE



Initialise Intelligent Energy Saver

To initialise an energy saver is necessary to create a programming card. This is done through an application called Savers Cards available in Tesa Documentos Website encoding a Mifare card for that purpose



The energy saver is supplied in Construction mode and only works with the construction cards supplied in the energy saver. After initialising the energy saver the construction card does not work.

When the programming card is encoded these are the steps to initialise the energy saver

- Insert and remove the programming card
- Check that red and green light are flashing
- Insert the user card (already encoded in TS1000) during this flashing time (10 seconds flashing time)
- Check that the green led is ON showing that the initialisation process is correct.

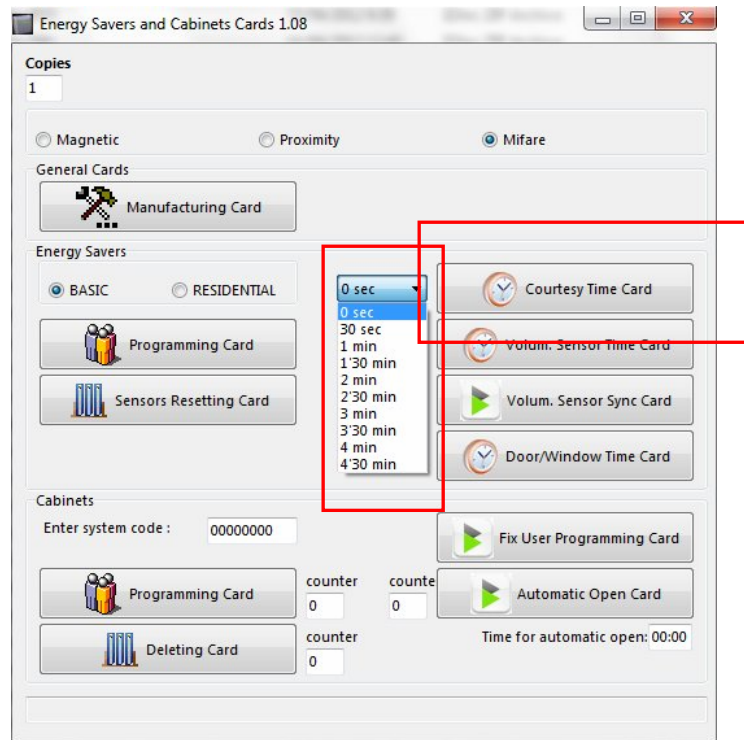
Remark:

- This process is only necessary to be done once in each energy saver.

Courtesy Time Card

By default courtesy time card is 30 seconds in each energy saver. It means that when the user card is removed the rele is ON during 30 seconds.

To modify this time is necessary to create a courtesy time card for a different time between 0'' and 4'30''



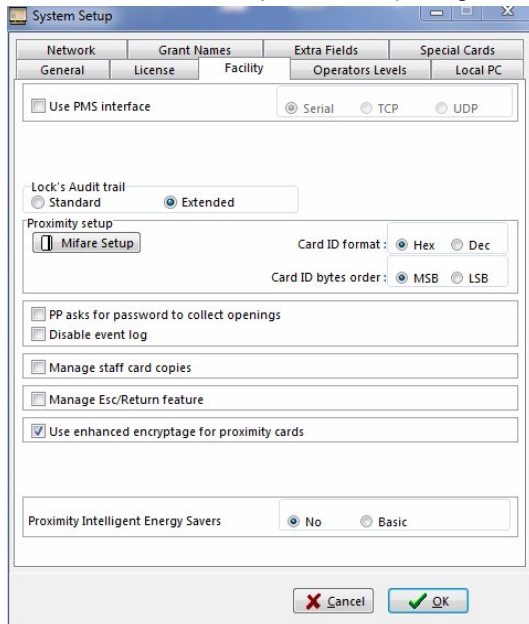
So to modify this time insert the courtesy time card and this delay time will be modified.

Remark:

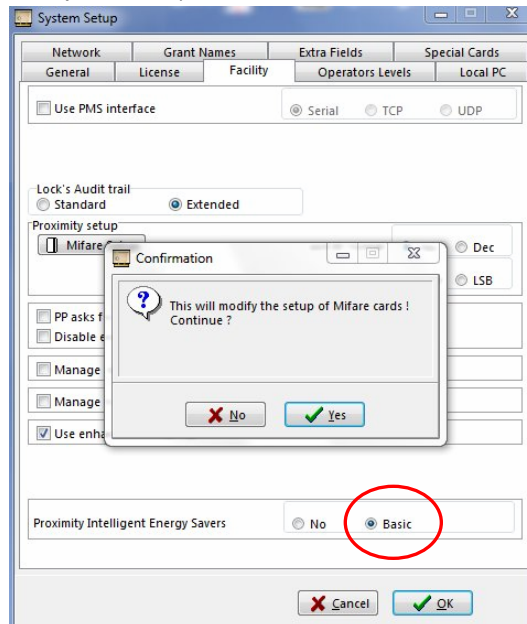
- It can be done in the initialisation process or after being initialised.
- If it is done in the initialisation process is necessary to insert the programming card and after that the courtesy time card.

TS1000 Setup

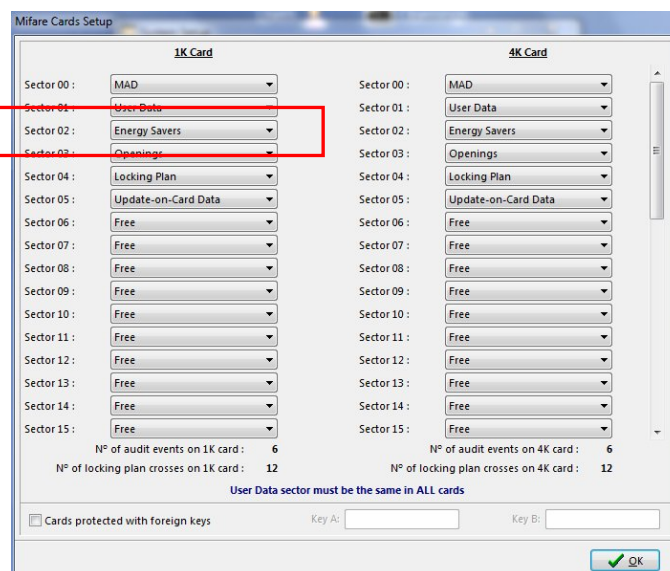
By default the software is not ready to use the intelligent energy saver. To use is necessary to mark it in Mifare Setup Structure(using administrator password)



Default Setup



Click on Basic in order to use the energy savers. In that moment the Mifare Setup Structure will be changed automatically



Mifare Sector 2 will be always used for Intelligent Energy Savers.

Remark: Remind that an energy saver is not a door for the TS1000 so doors are not created in the door list menu.