

	VV/FP/V1.0/R1/241218	Revision 1.0
		Valid from 24/12/2018
<b>VELOX VITA PANEL</b>		Page 1 of 10

VERSION LOG

Version	Date	CHANGES
1.0	24/12/18	Initial version

**VELOX VITA PANEL****VELOX VITA**

Fire Alarm Control Panel

**Installation Manual**

Models :

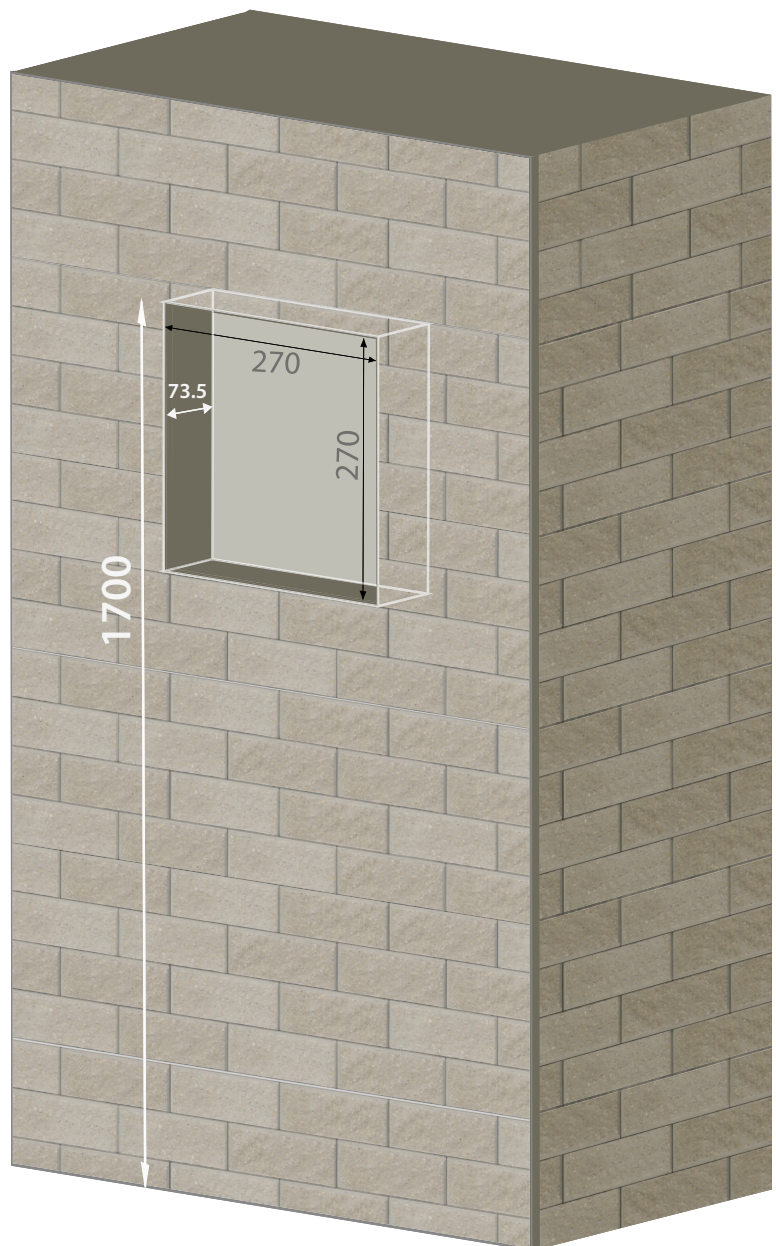
VELOX VITA Fire Control Panel

Ver 1.0

## Wall Cut Out

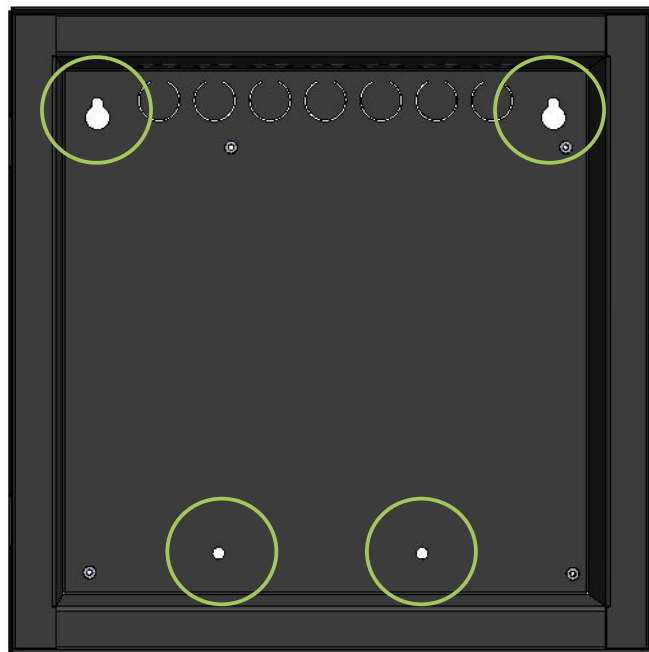
The installer to provide wall cutout as indicated below in the image. All measurements are in millimeter.

Care must be taken to provide accurate dimensions. The top edge of the wall cutout must be at a height of 1700mm from the finished floor levels.



## MOUNTING HOUSING

The main housing of the 'VITA panel' can be mounted on the wall, or in the wall, by using of the four holes, encircled in green.

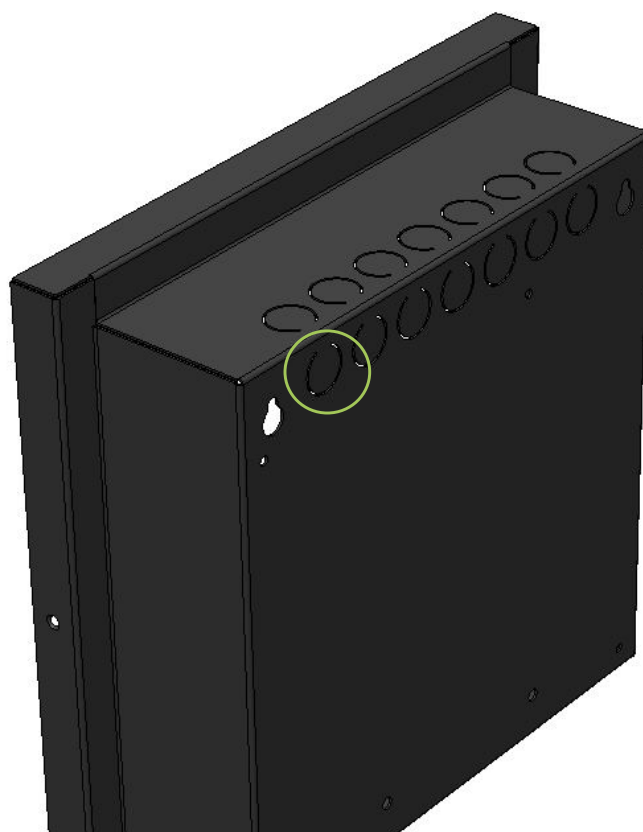


## GLAND KNOCK-OUT

Cut-outs are made in the panel enabling cables to come into the housing. These cut-outs can be folded into the housing. This prevents sharp burring edges that can damage cables.

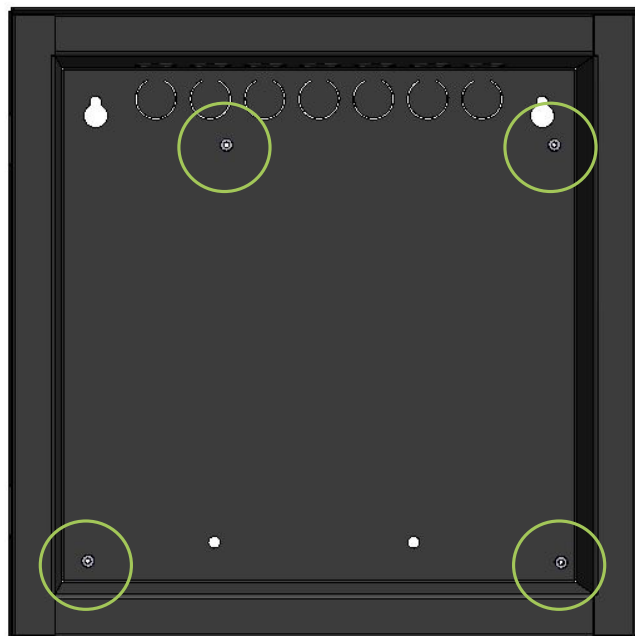
Please note that the AC power inlet will be the top left knock-out.

Back knock-outs can be used if the conduits are penetrating the wall from the back.



## SELF-CLINCHING NUTS FOR BACKPLATE

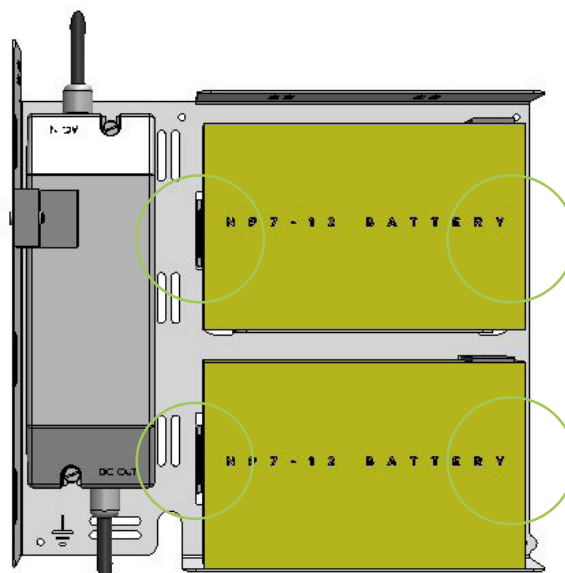
Four self-clinching nuts are pressed into the housing, enabling the backplate to be easily fitted



## BATTERY FITTING

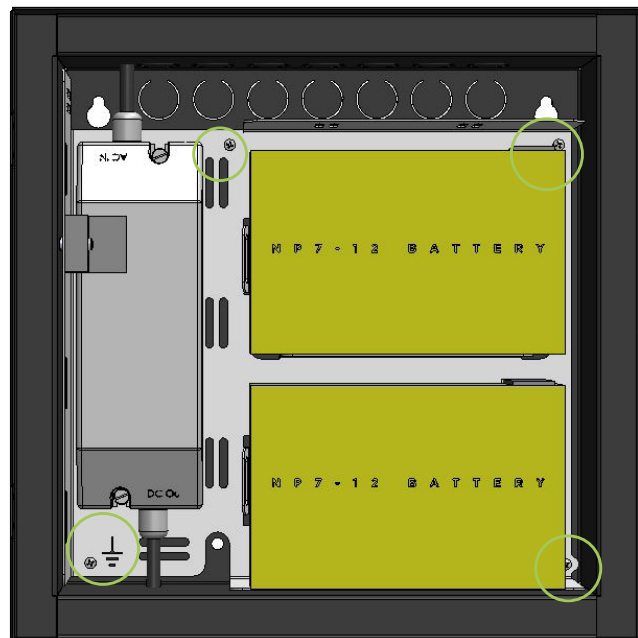
On the back plate the batteries can be placed on top of each other. They can be strap down by use of Velcro bands or cable ties.

Kindly use recommended 7Ah x 12V sealed acid batteries (SLA)



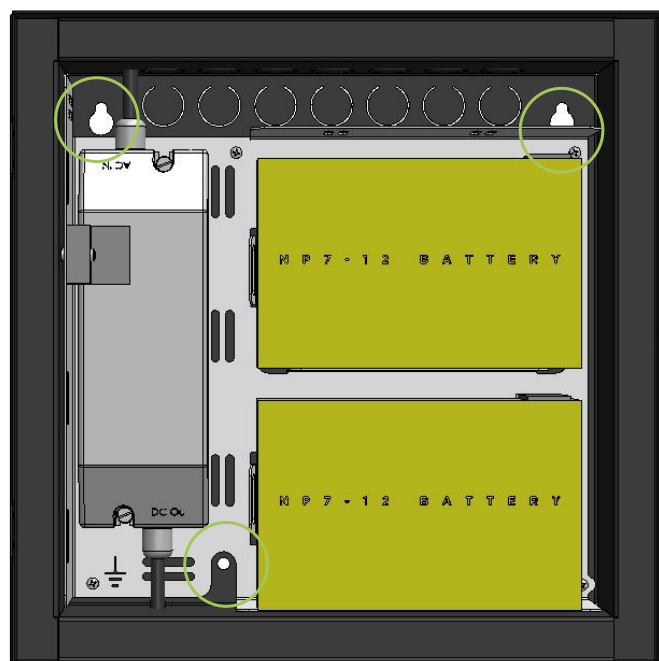
## BACKPLATE & HOUSING

The backplate can be fixed in the housing by using supplied four M3x4 Phillips Pan Head Screws.



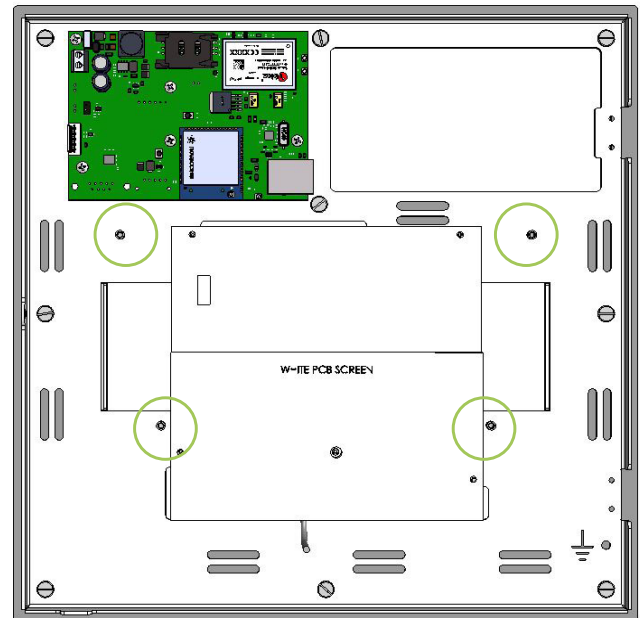
## MOUNTING POINTS

Mount the control panel via the mounting three holes for the housing as illustrated.



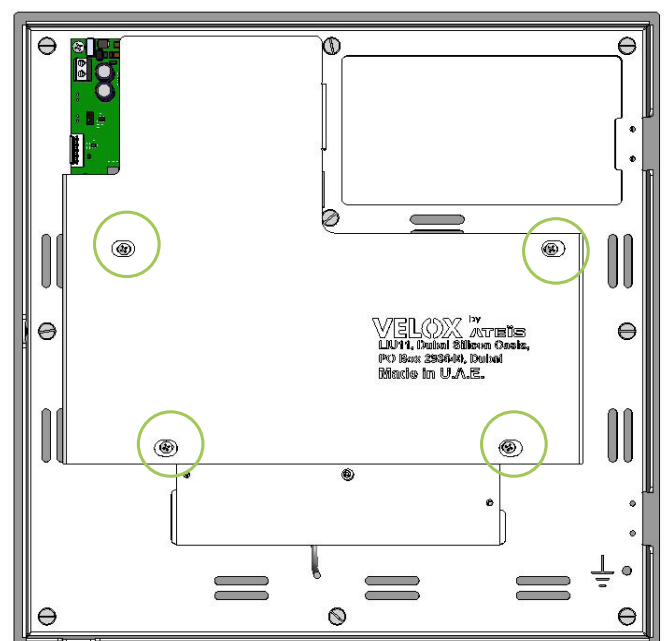
## ACCESSING THE SIM CARD

The SIM card can be accessed after removing the protecting plate as per diagram.



## RPA101 AND MAIN PCB COVER PLATE

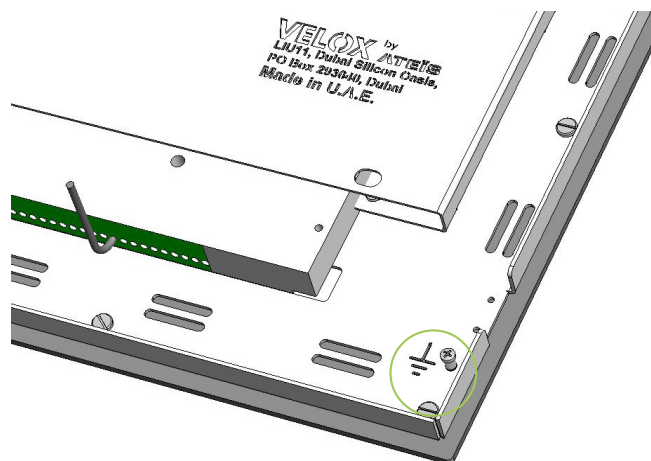
Replace the cover plate and fix using four Philips Pan Head Screws, after installing the SIM card.



## EARTHING

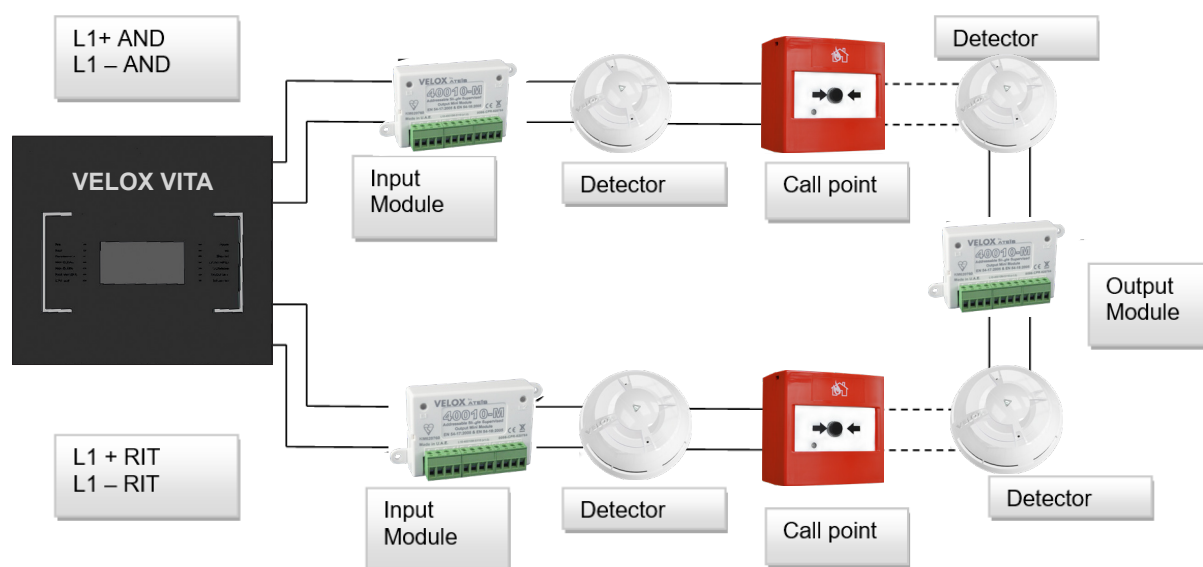
The installer to make sure of connecting the earth cable on the marked location at the bottom right of the door.

Terminate the fire alarm loop cables as in green pinex connectors as indicated in diagram.



## INDICATIVE LOOP

Indication only-devices should be installed as per site conditions \ design.





## LOCKING THE DOOR

Lock the door by using the black oxide hex socket countersunk screw.



## TOTAL VITA PANEL FULLY INSTALLED AND FITTED

