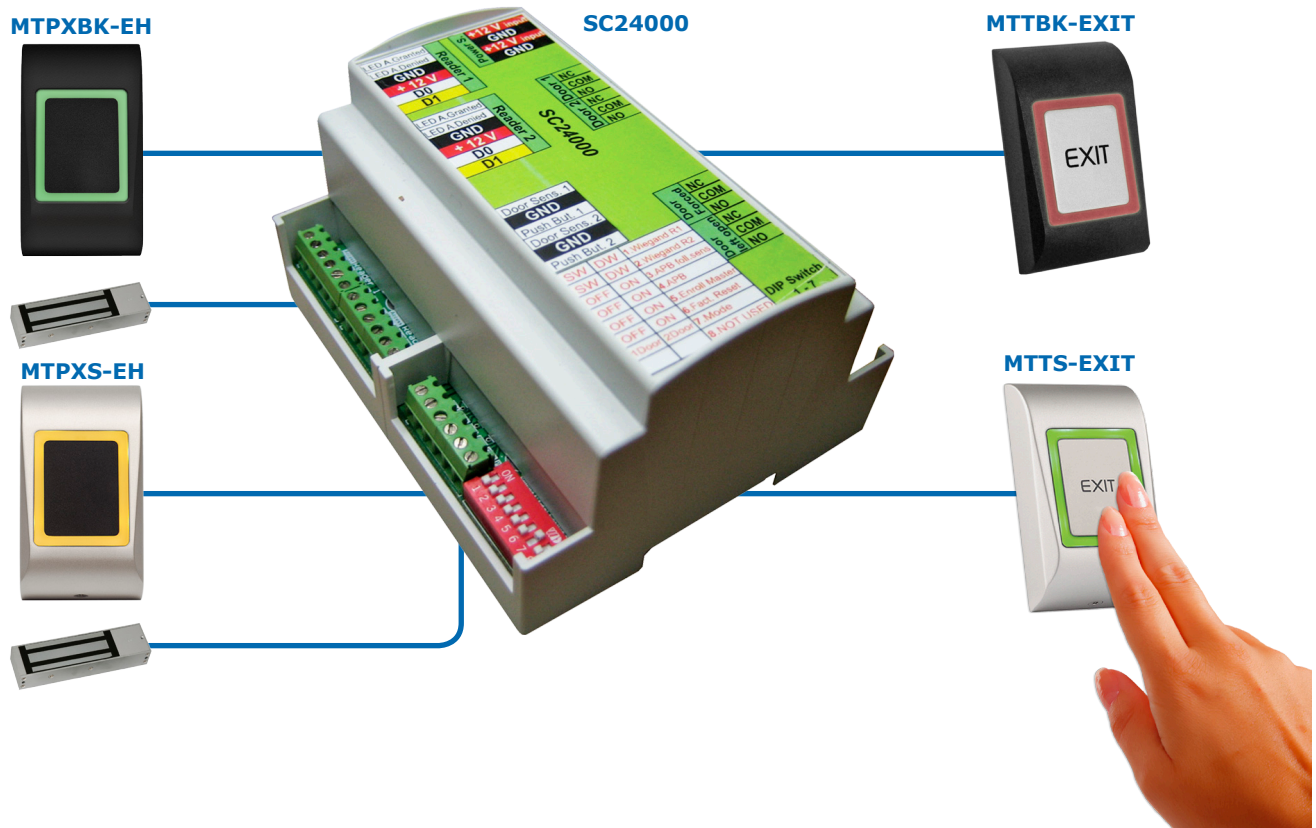


# STANDALONE PROXIMITY ACCESS CONTROL

## SC24000 (S-PROX) 2 DOOR PROXIMITY CONTROLLER



2 Door Proximity  
Access Control  
System for up to  
4000 users.



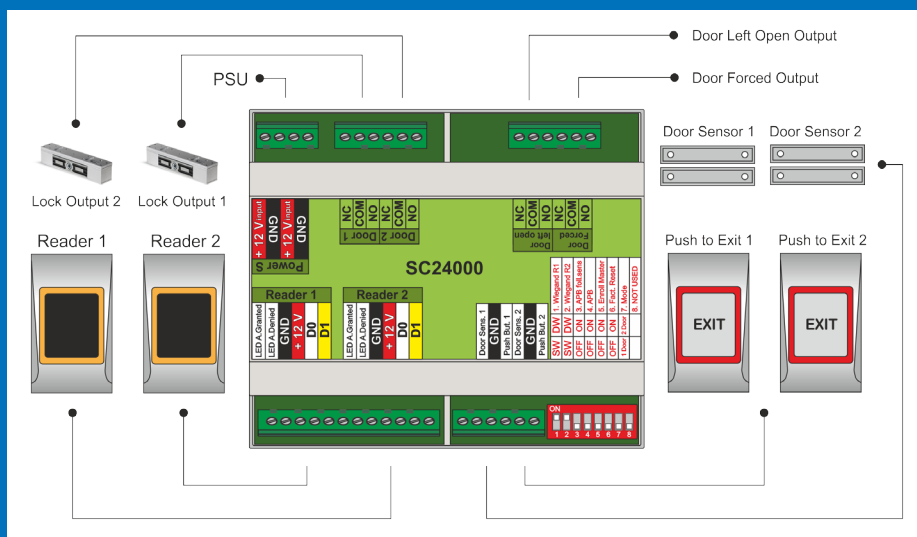
The SC24000 (S-PROX) controller connects to industry standard Wiegand 26 bit or 34 bit proximity readers which includes readers in the Videx Portal Plus range. It is capable of storing up to 4000 users where the adding and deleting of users along with a number of other programmable options is carried out using proximity cards at one of the readers.

Master and shadow cards are used to maintain and manage the system enabling the deleting of users without the need for them to return their proximity card. These shadow cards can be assigned to a single user card or a group of user cards adding additional flexibility to the system. Additional cards are used for administration tasks such as adding and deleting users, changing relay times and resetting anti-pass back.

Readers can be configured as read in/read out using the anti-pass back feature. Inputs for push to exit buttons and door contacts allow additional control of the dry contact lock release relay outputs each of which can be independently programmed to operate for a number of seconds or to latch (toggle mode). Two additional relays offer additional security which will activate in the event of a forced door or door left open event.



[www.videxuk.com](http://www.videxuk.com)

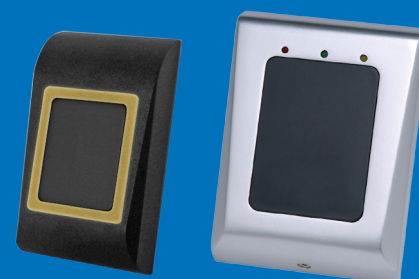


Programming and system management is carried out using Master, Shadow & Delete cards.

## Key Features Include:

- Up to 4000 users;
- 2 Wiegand 26/34 reader inputs;
- 2 relay outputs (COM/NO/NC), timed or latch (toggle) mode;
- 2 door sensor inputs & 2 push to exit inputs;
- Door forced alarm relay output & door left open alarm relay output;
- Optional anti-pass back facility;
- Shadow card per user or per group of users;
- Two entrance mode & one entrance mode with IN/OUT readers;
- Lock out feature after 15 invalid attempts to gain entry;
- Dimensions (mm): 107(L) x 90 (W) x 61(D).

Model	System	Description
SC24000	Proximity Access Control	Standalone 2 Door Proximity Access Control System (4000 users) CPU
MTPXS-EH	Proximity Readers	Surface mini metal Wiegand 26/34bit Reader
DINMTPXS-M		Flush Wiegand 26/34bit Reader
VPROX2-M		Surface Vandal Resistant Wiegand 26/34bit Reader
MTPXBK-EH		Surface black ABS Wiegand 26/34bit Reader
521B	PSU's	13.8Vdc, 1A power supply with battery backup
SP29		13.8Vdc, 2A power supply with battery backup
PBX-2	Accessories	Proximity card (individual)
PBX2/10PK		Proximity card pack (10 PBX-2 cards)
PBX2/20PK		Proximity card pack (20 PBX-2 cards)
PBX2/40PK		Proximity card pack (40 PBX-2 cards)
MTTS-EXIT		Surface mini metal touch to exit button
MTTBK-EXIT		Surface black ABS touch to exit button



MTPXBK-EH

VPROX2-M



PBX2/10PK



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