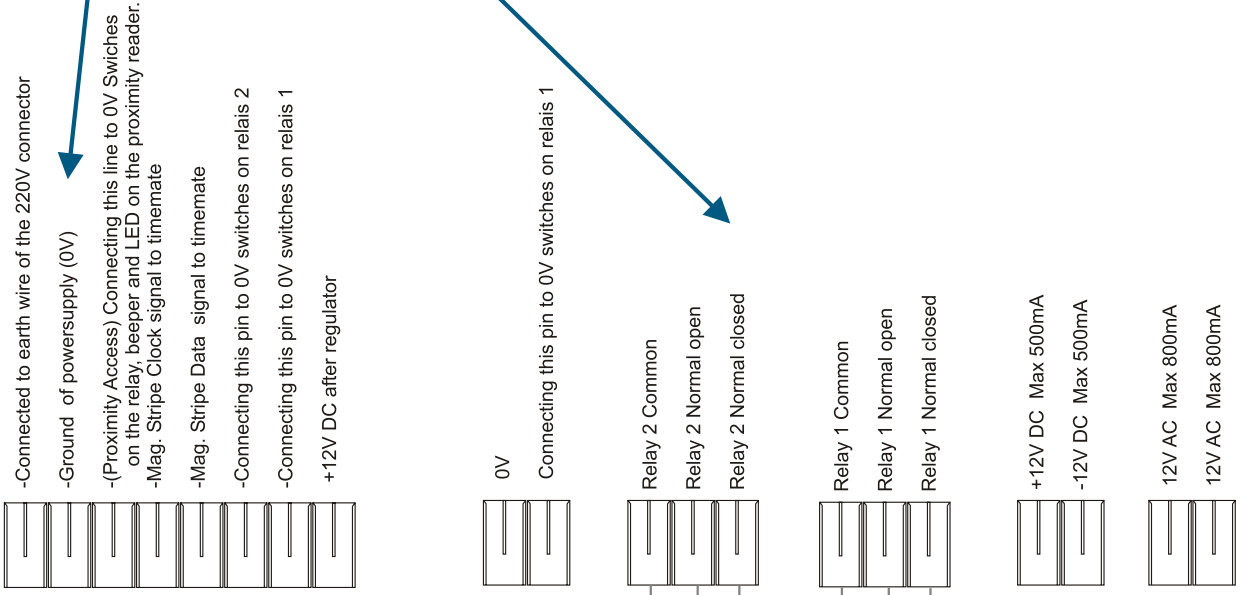
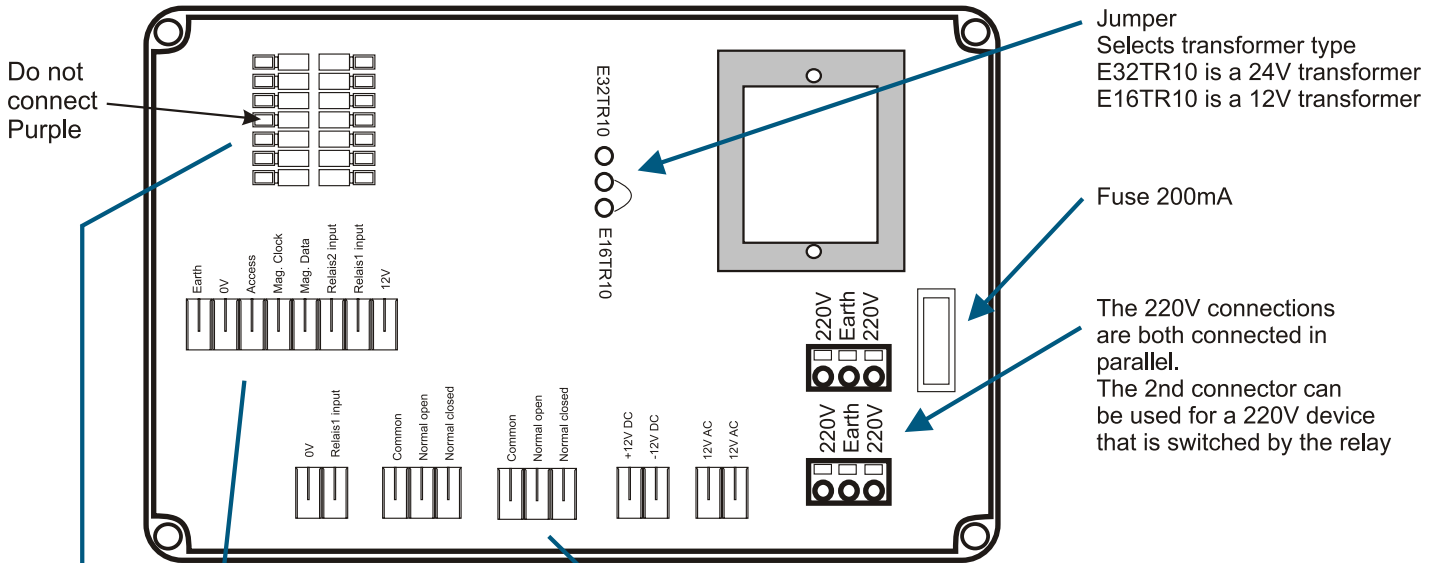


# Connections doorlock / proximity interface



## Connector for Proximity reader

Not used	Brown	White / Green	Not used
Ground	Black	Yellow	RS485B
12V	Red	Brown / Green	Not used
<b>Do not connect purple !</b>	Purple	Grey	Mag stripe DATA output
Relay Common	Blue	Green	Mag stripe CLOCK output
Relay normal closed	Pink	Grey / Pink	Mag stripe CLS output
RS485A	White	Red / Blue	Access in

For standard proximity reader function only the Black, Red, Grey, Green and Red/Blue wire need to be connected. The indicated colours are only valid for microprox readers.

# Overview external proximity readers

Proxline readers



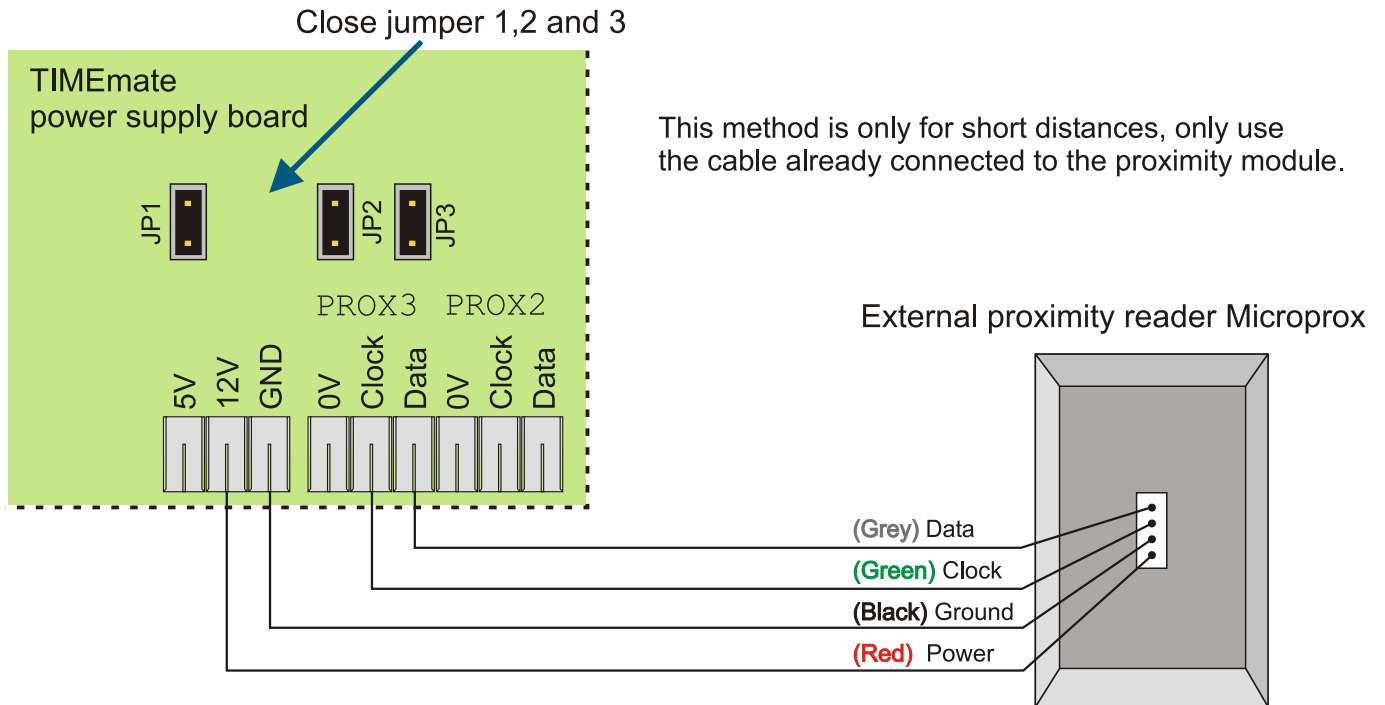
Argina readers



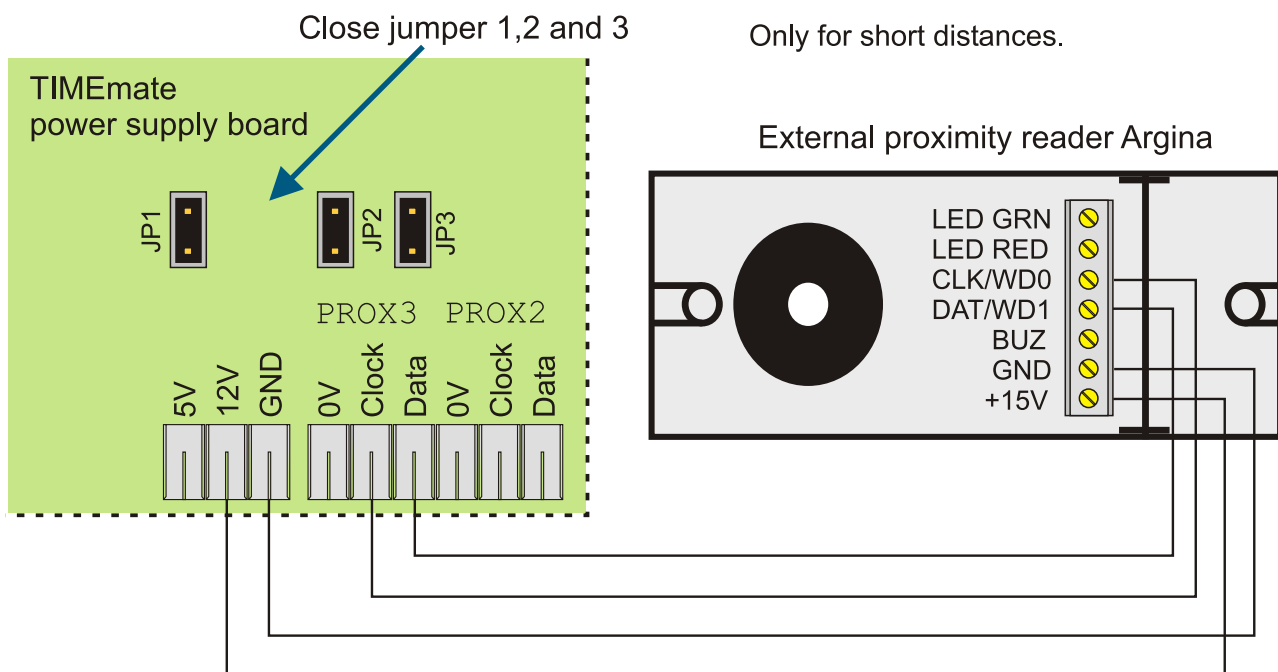
Crosspoint  
Microprox  
readers



Connecting an external proximity reader to the TIMEmate without the doorlock interface.

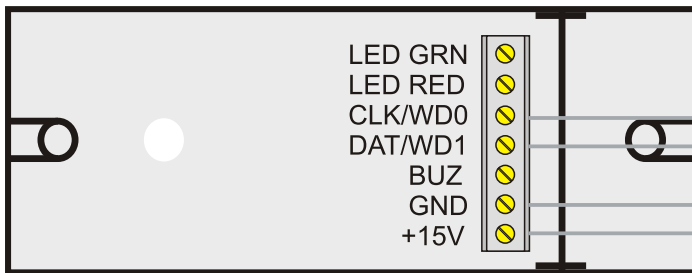
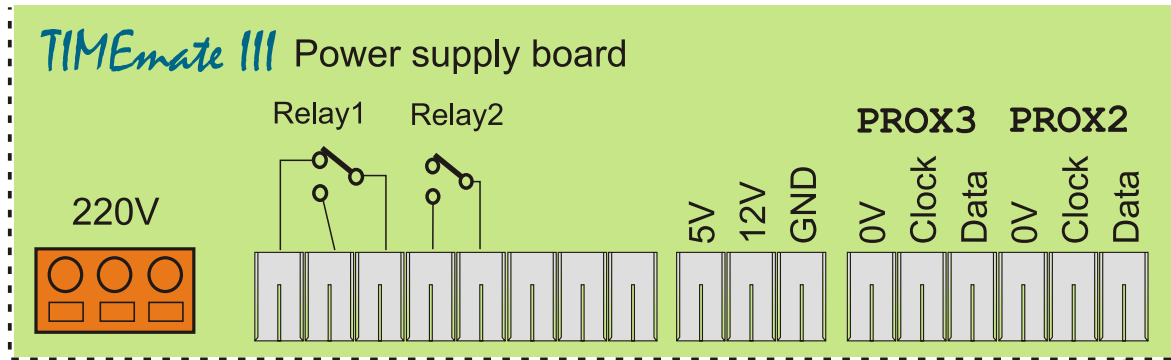


This method is only for short distances, only use the cable already connected to the proximity module.

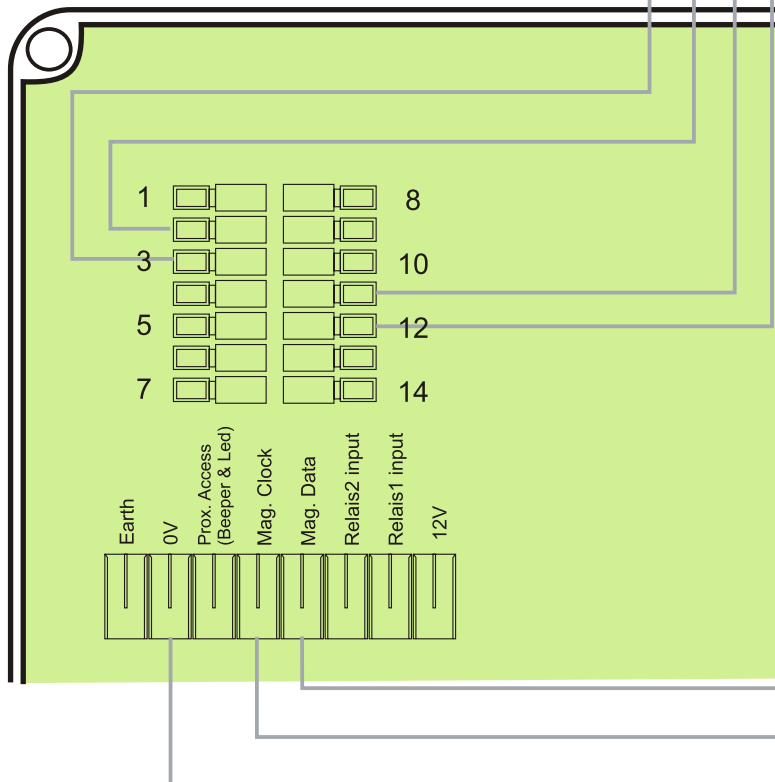


Only for short distances.

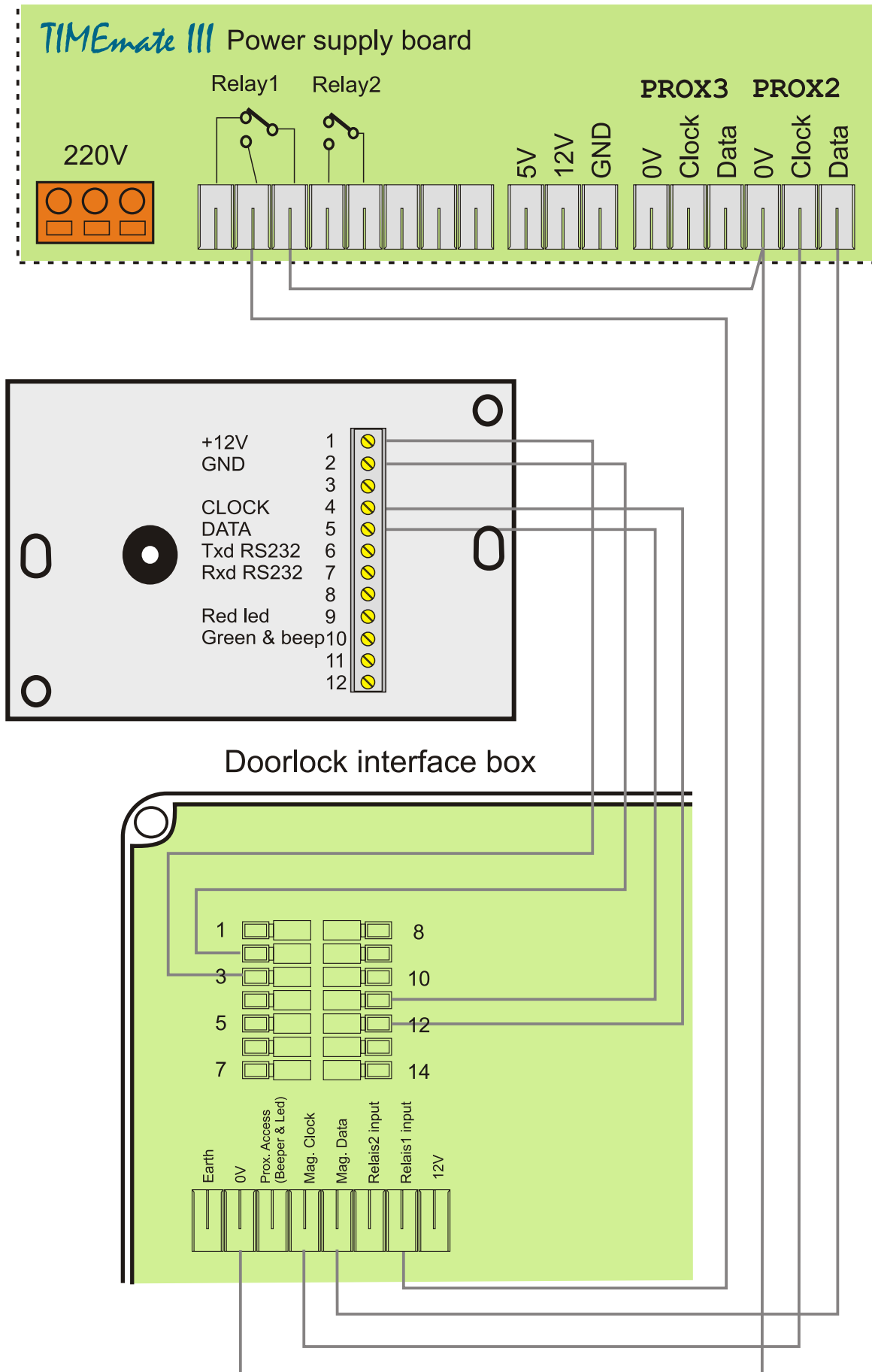
Using the doorlock interface to connect an Argina external proximity reader to the TIMEmate III.



Doorlock interface box



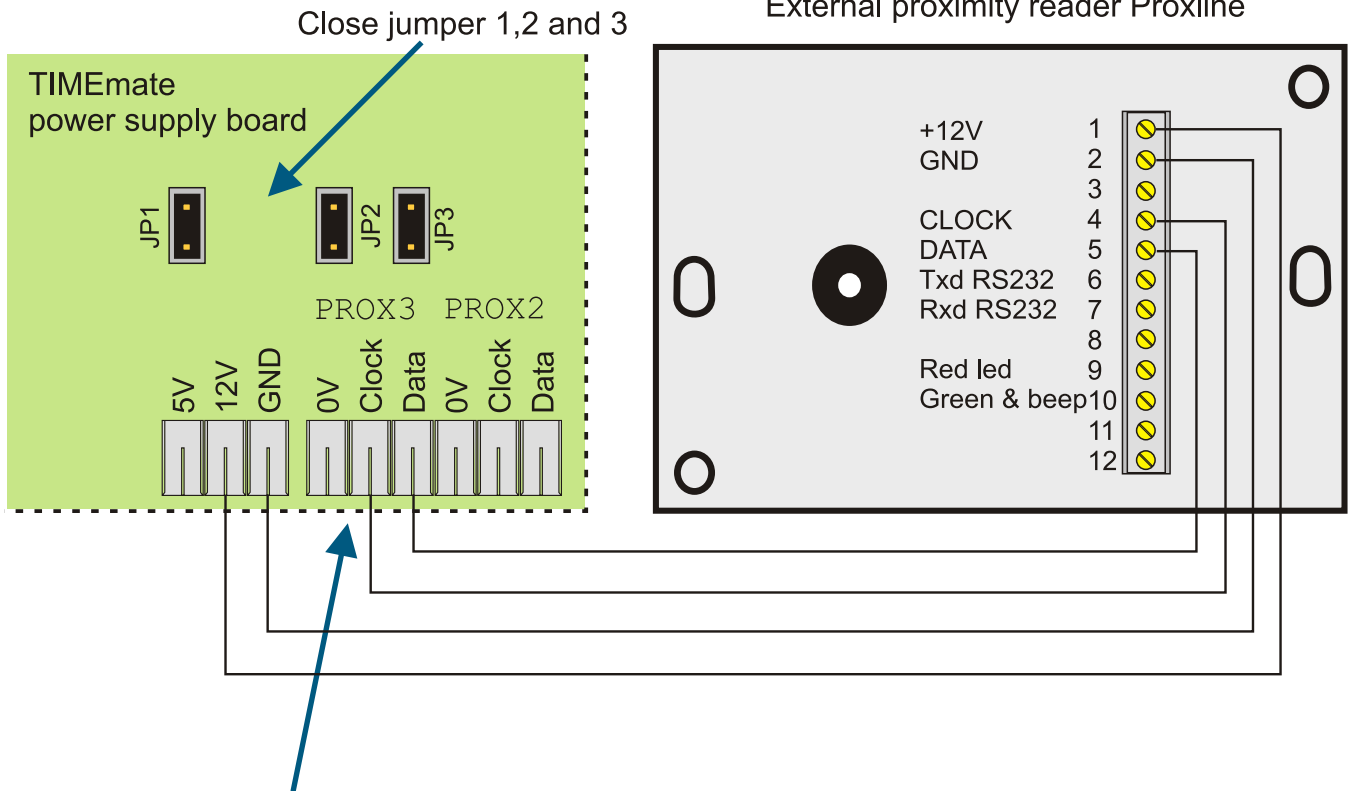
Using the doorlock interface to connect an Proxline external proximity reader to the TIMEmate III.



Connecting an Proxline external proximity reader to the TIMEmate without the doorlock interface.

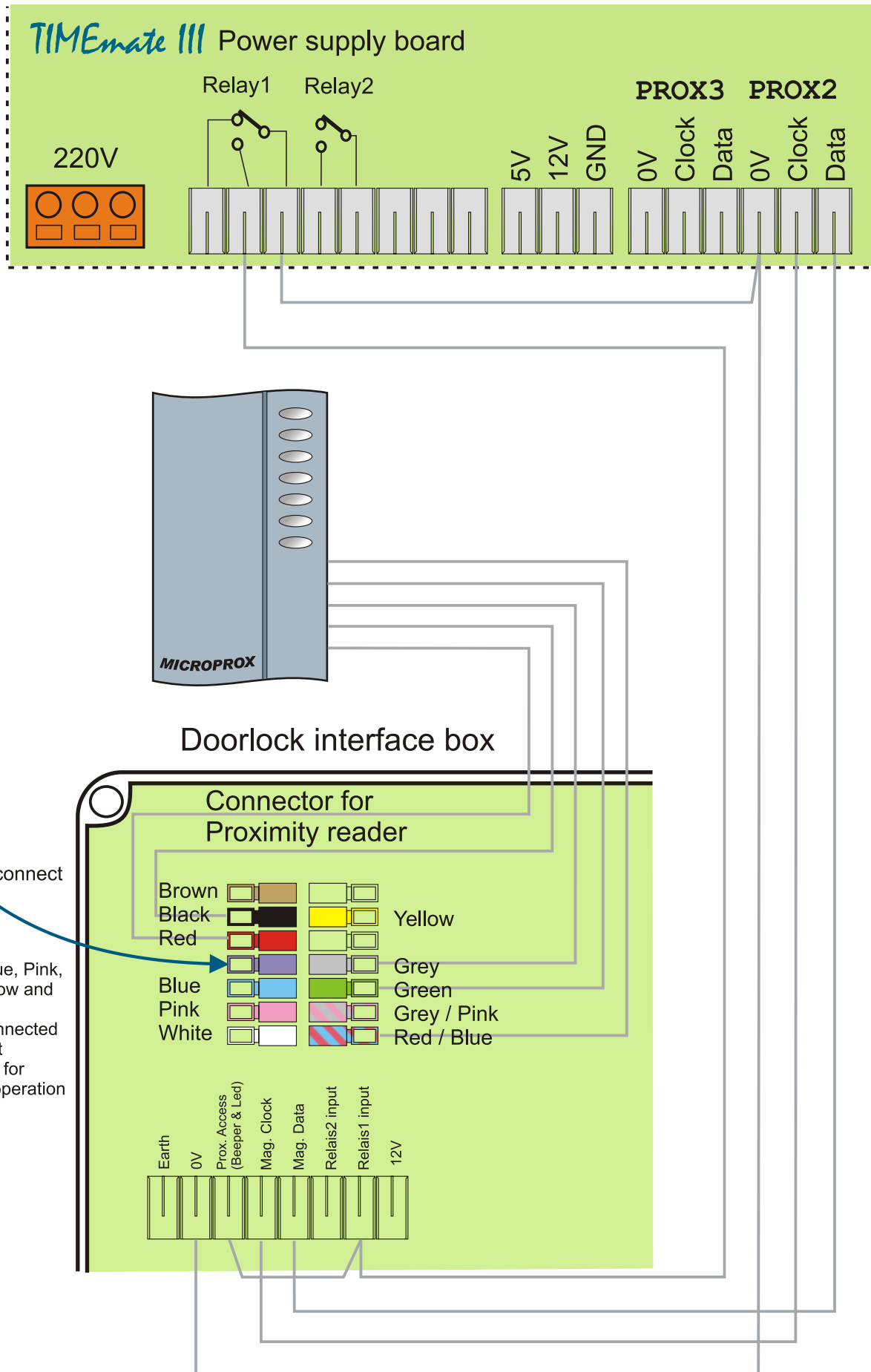
Only for short distances.

External proximity reader Proxline

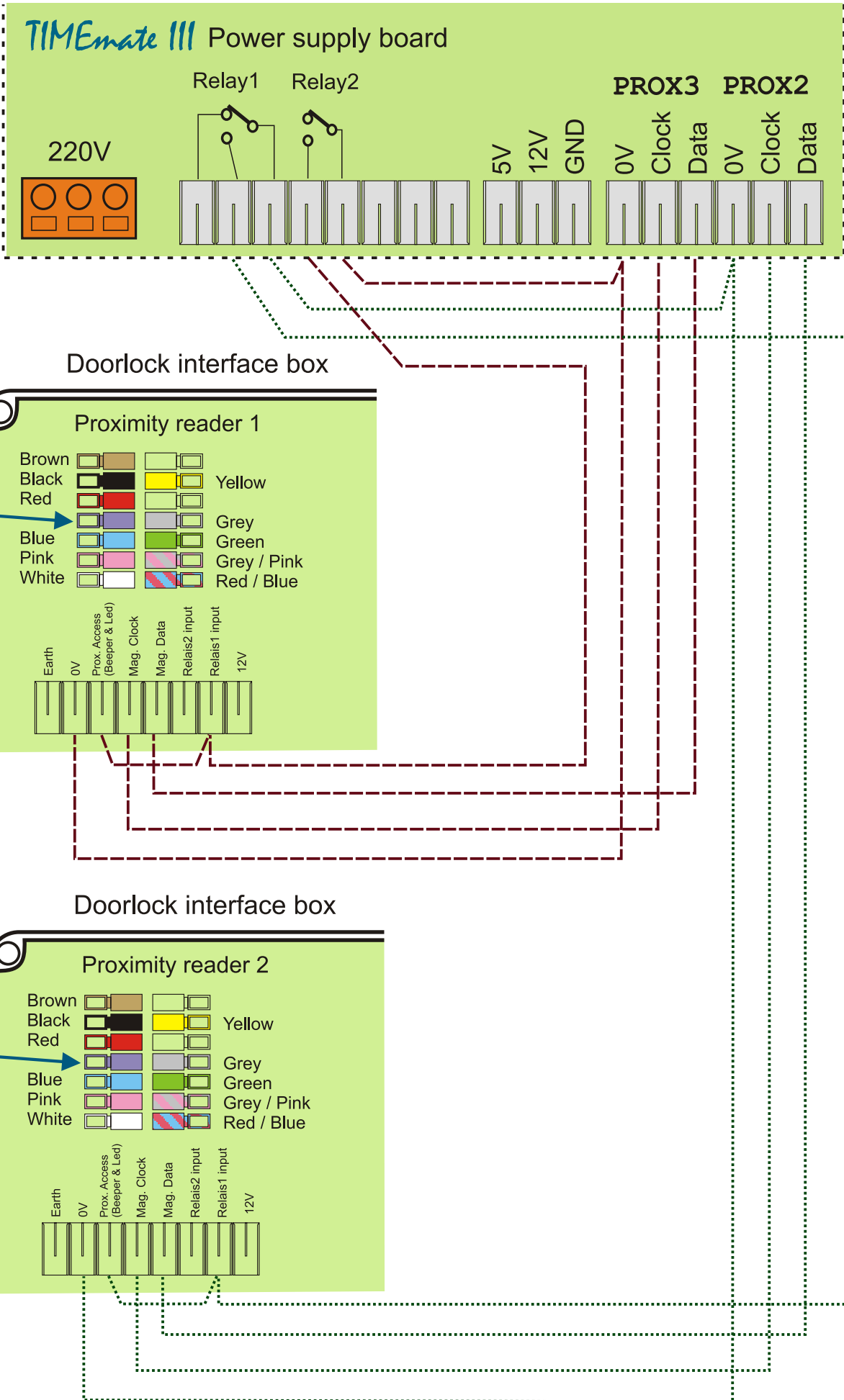


This is only possible on the PROX3 port.

Using the doorlock interface to connect an Microprox external proximity reader to the TIMEmate III.

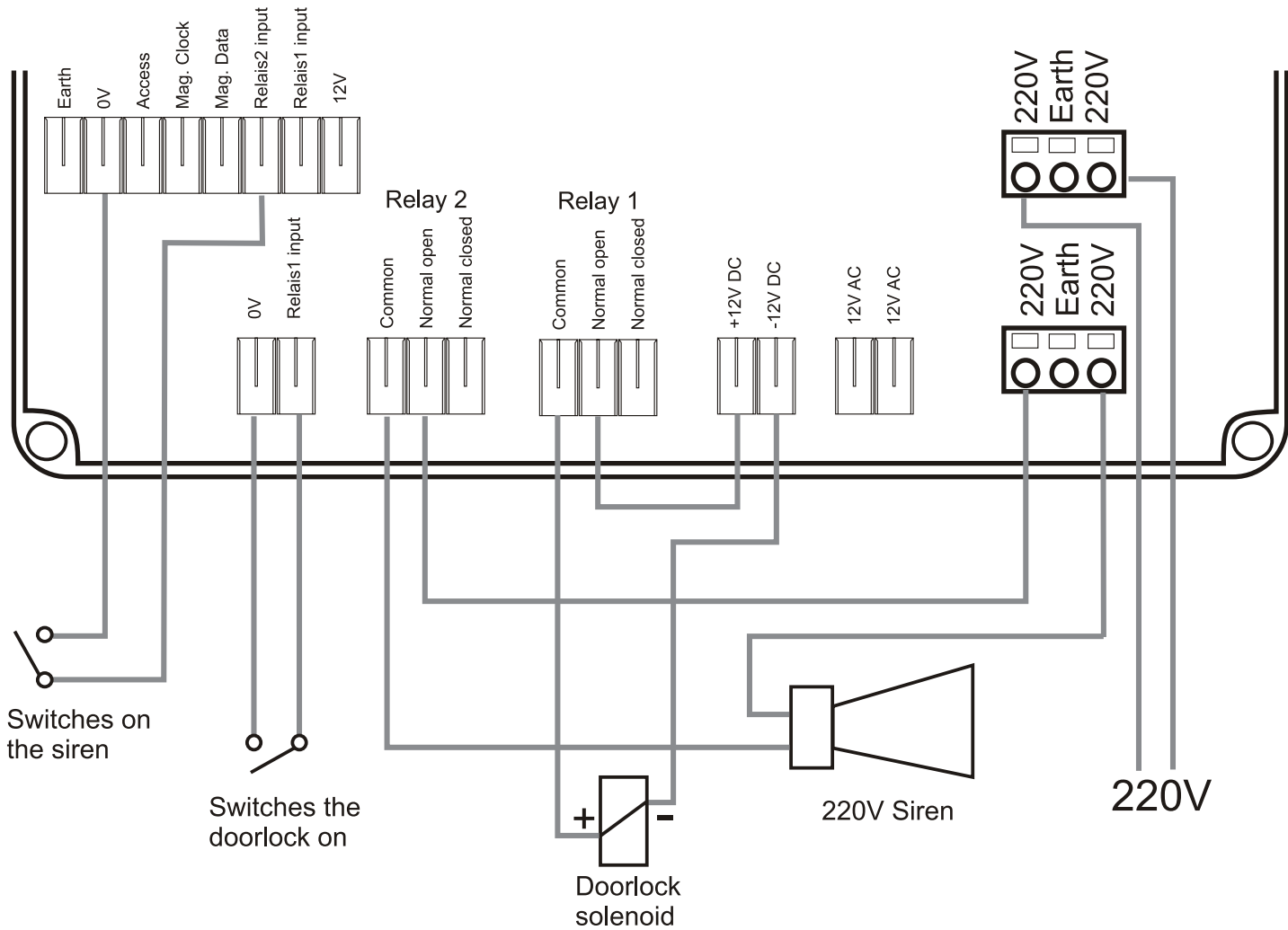


Using the doorlock interface to connect 2 external proximity readers to the TIMEmate III and using the relays to drive 2 doorlocks

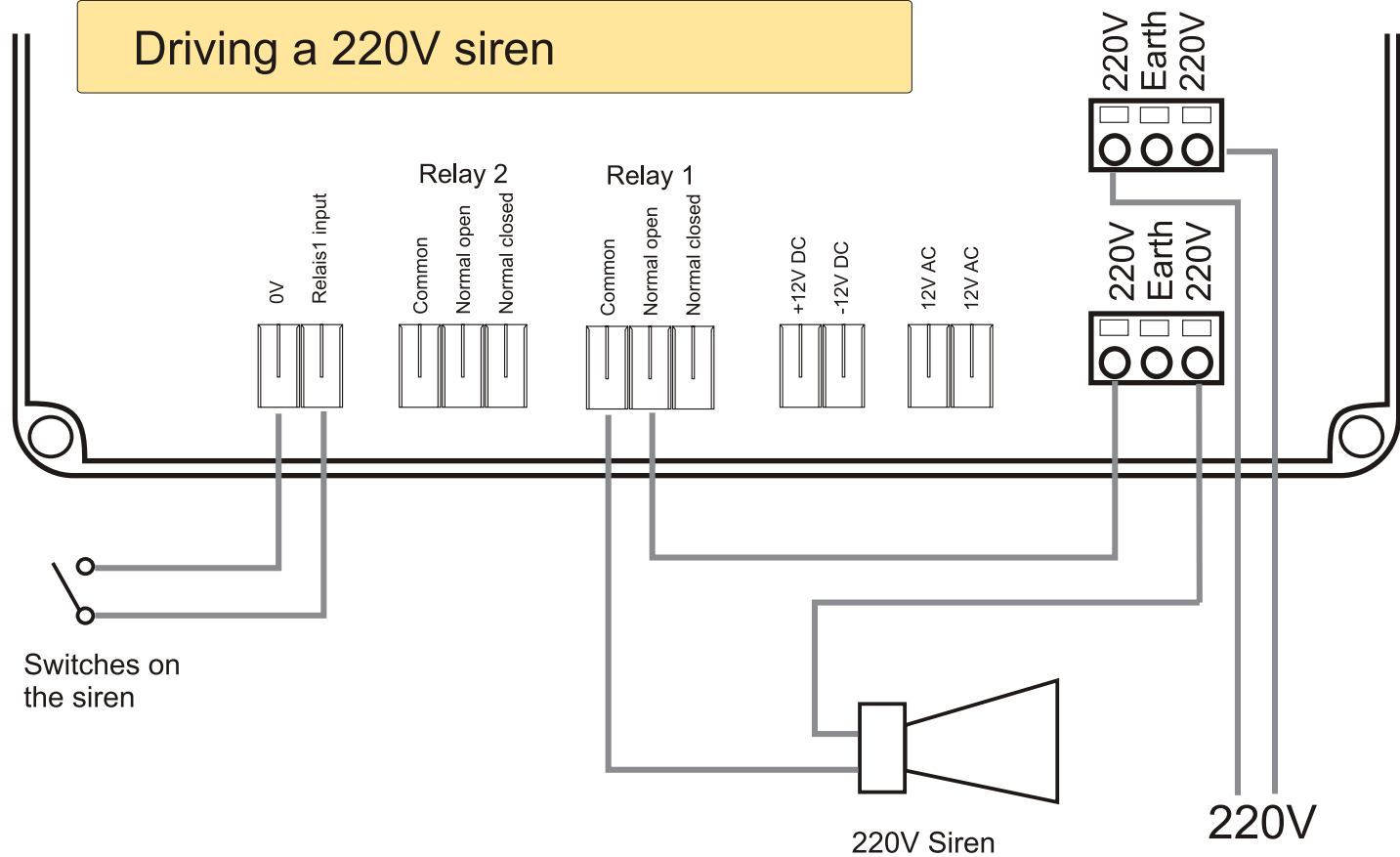




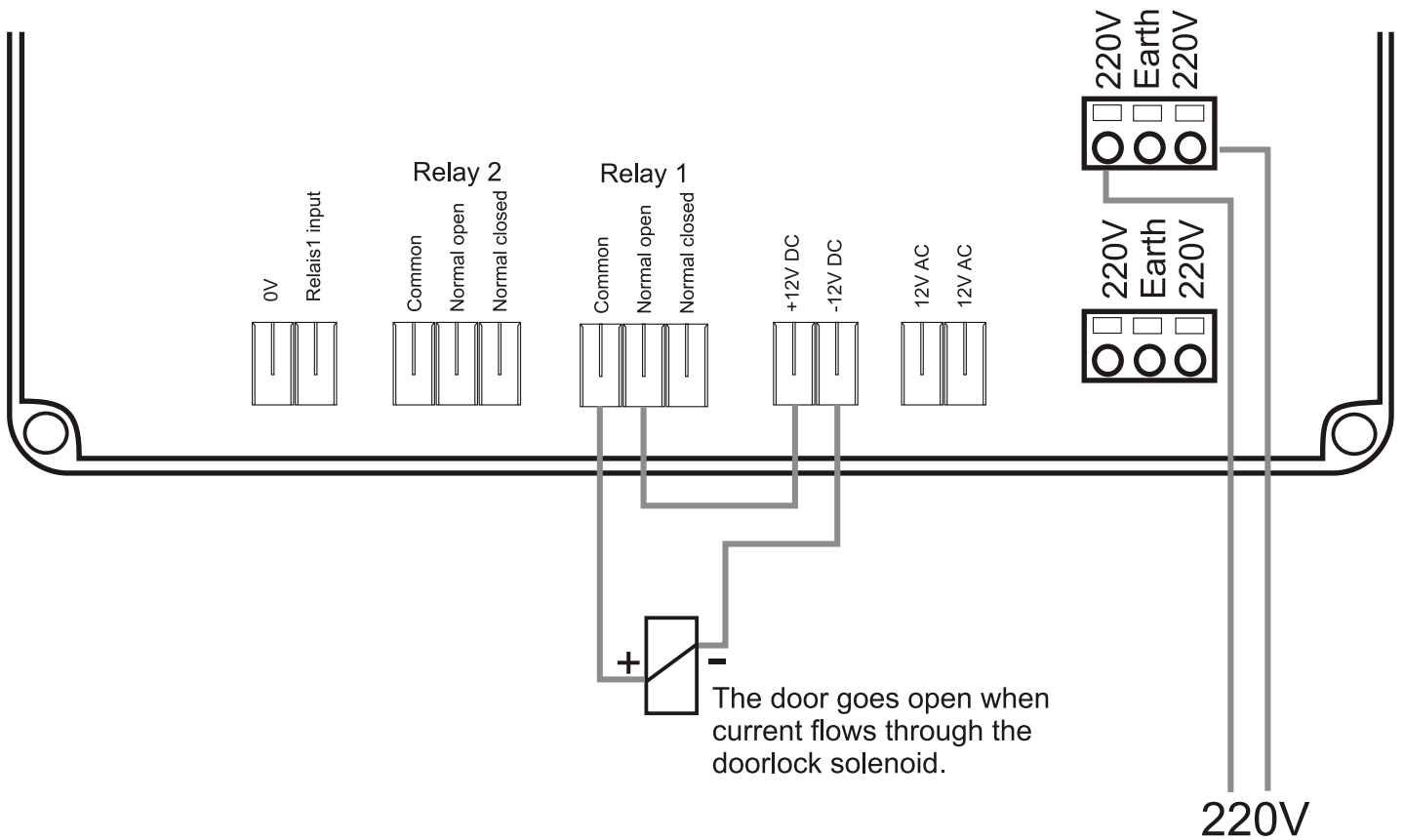
# Connecting a DC doorlock and a 220V siren



# Driving a 220V siren



## Connecting a DC doorlock with powerless locking



## Connecting a AC doorlock with powerless unlocking

