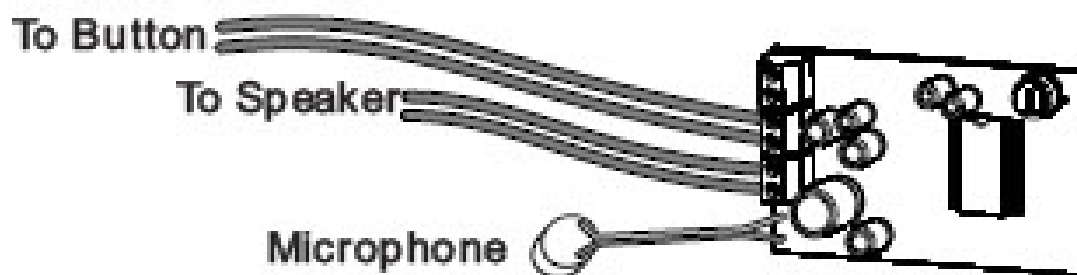
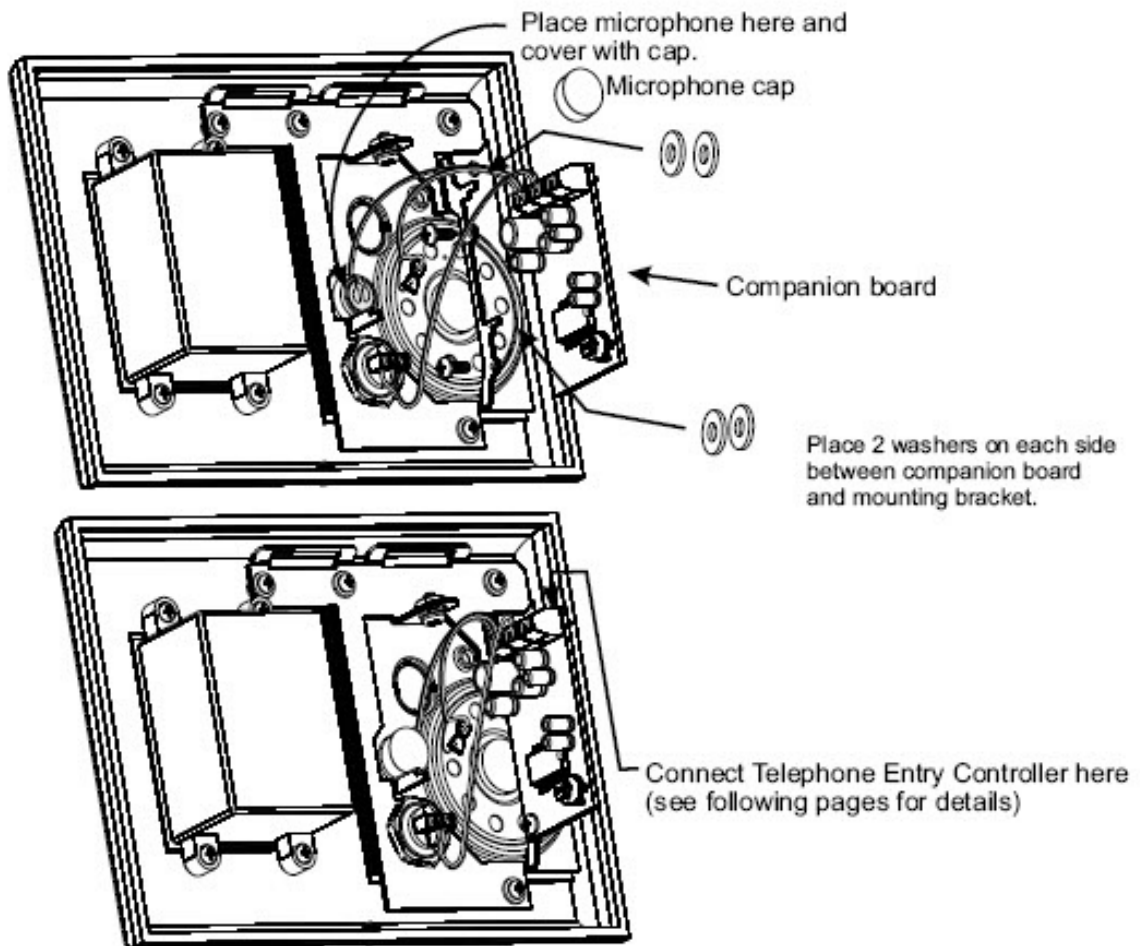


Companion Board Connection Details



DS3Series1.png

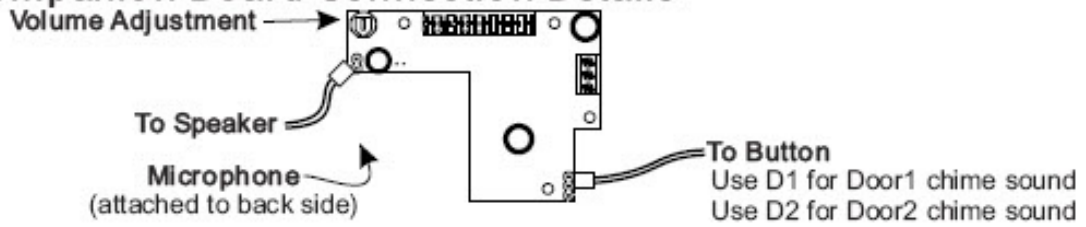
DS3 Series



DS3Series2.png

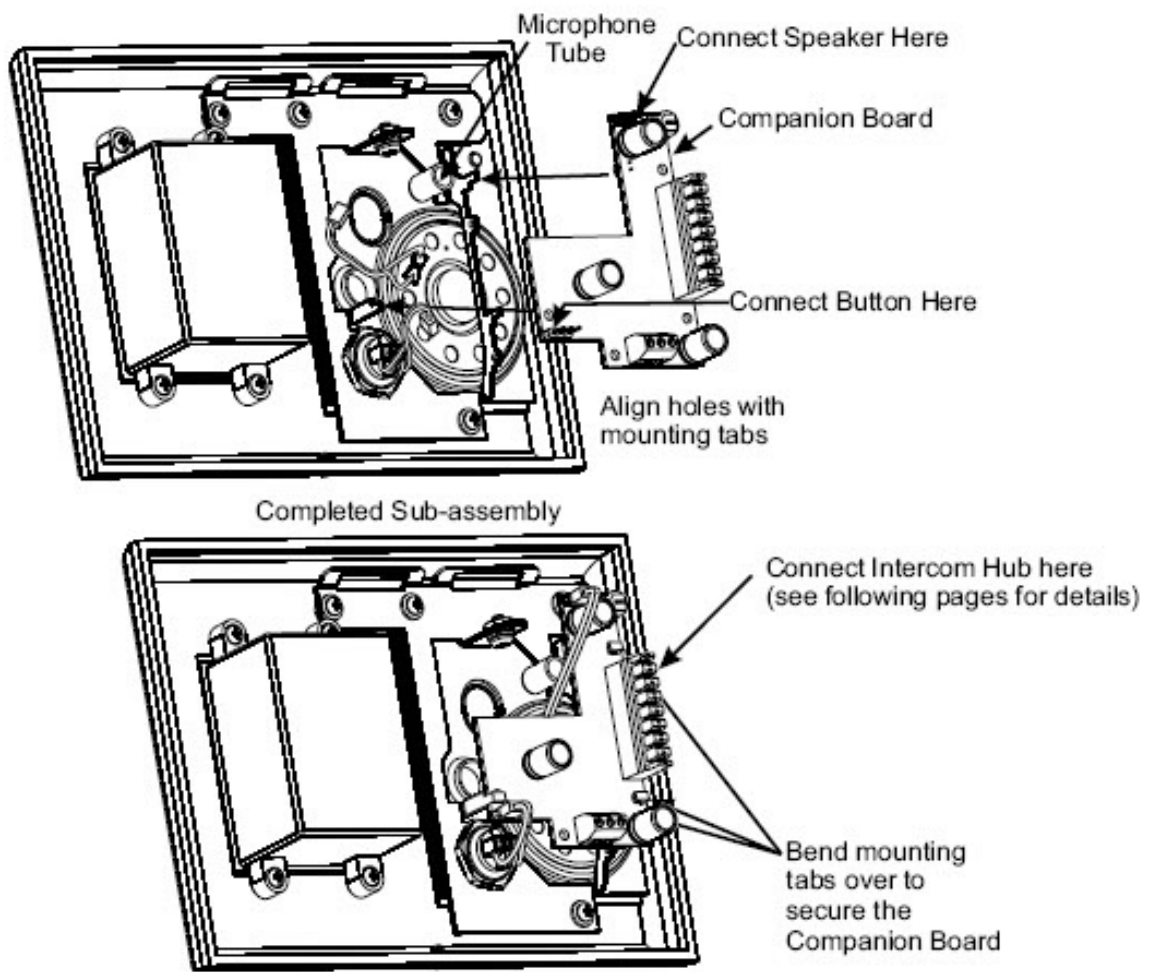
DS3 Series

Companion Board Connection Details



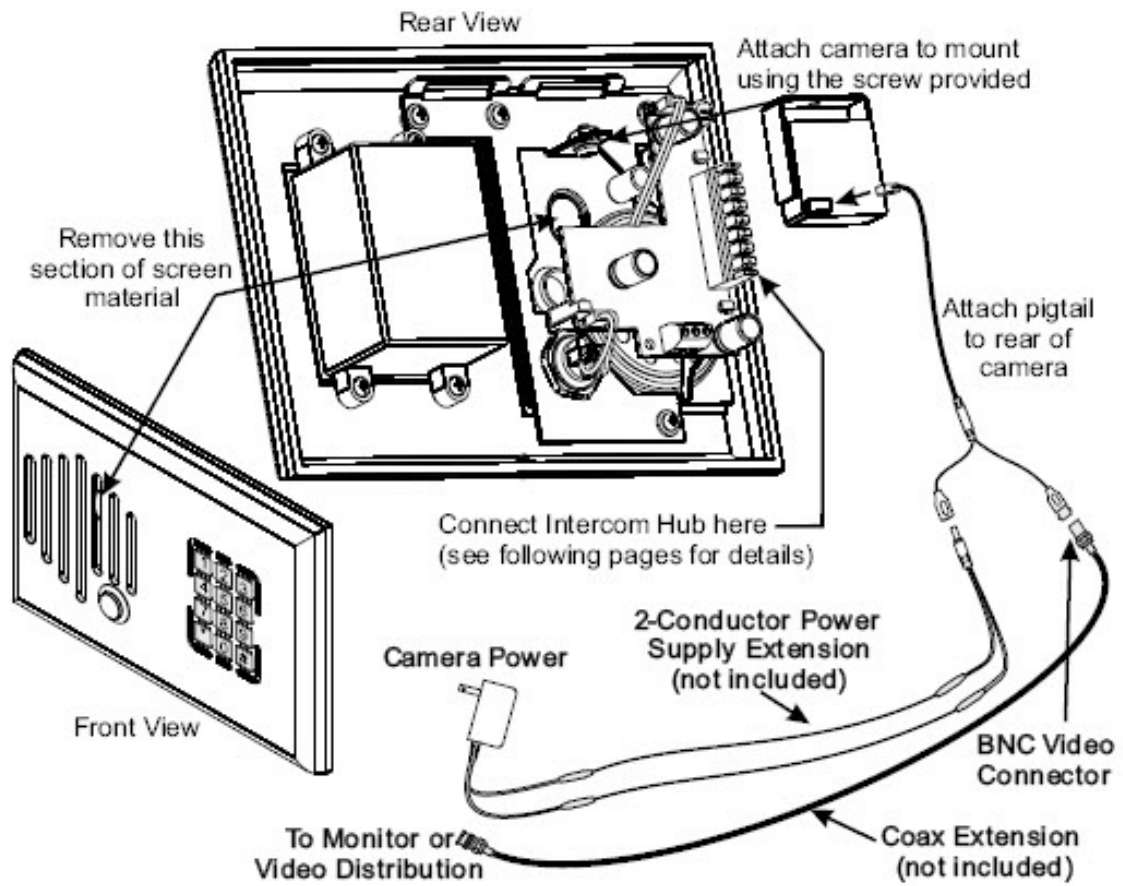
DS3Series3.png

DS3 Series

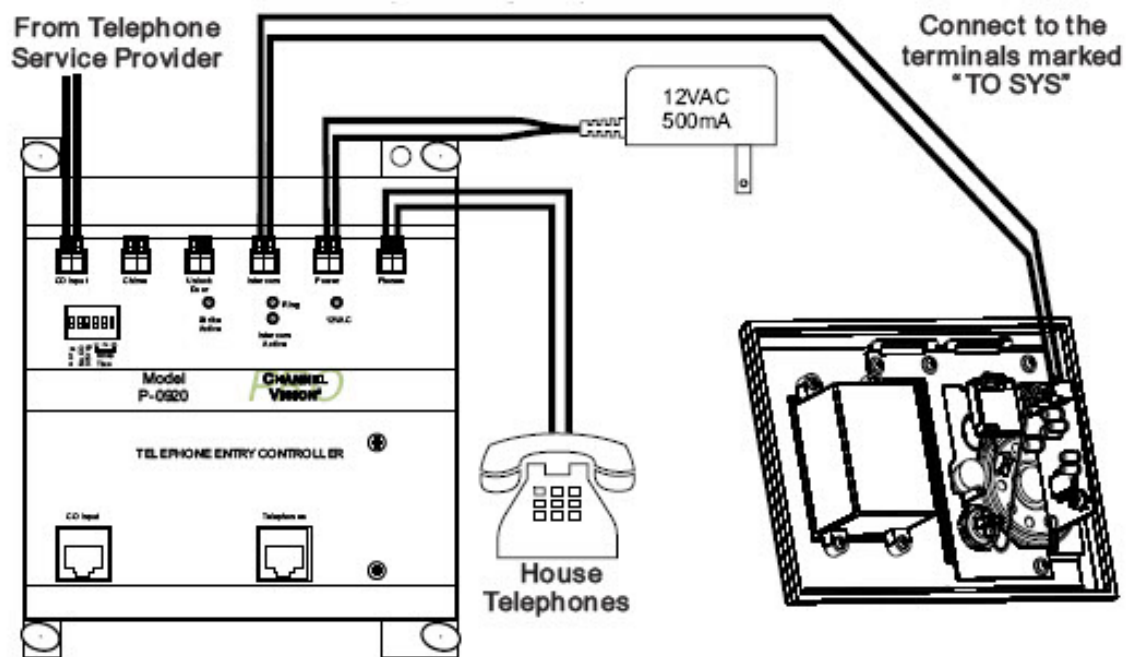


DS3Series4.png

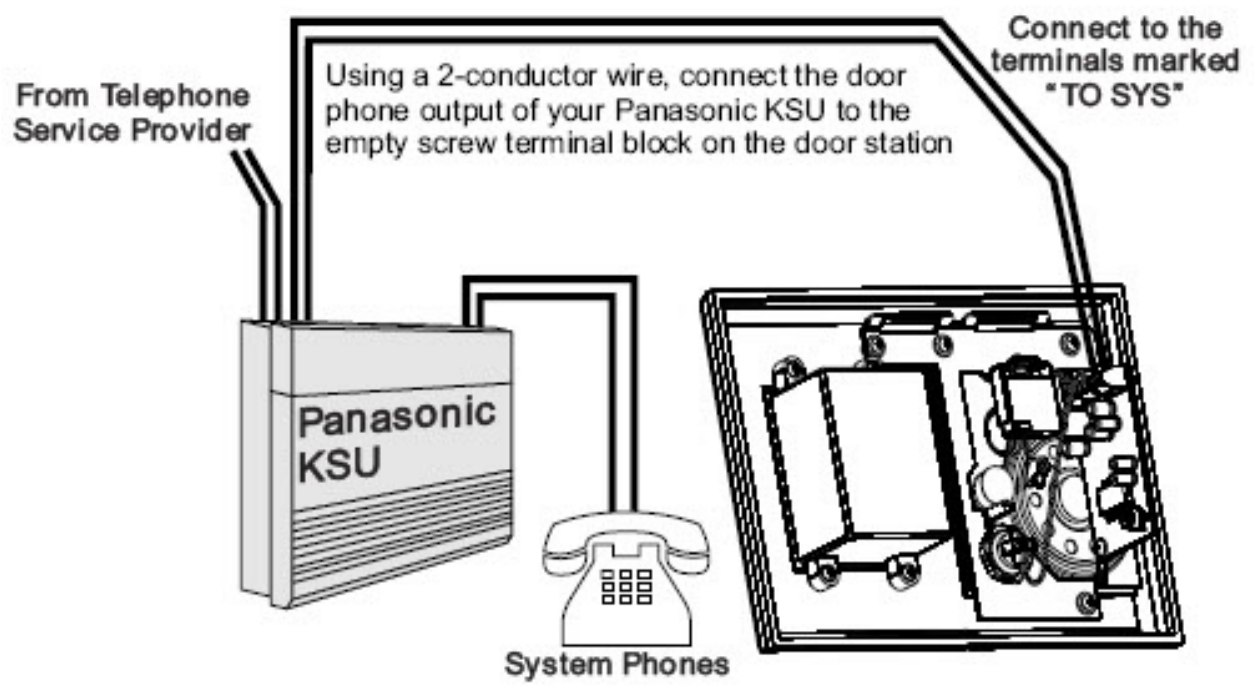
DS3 Series



DS3Series5.png

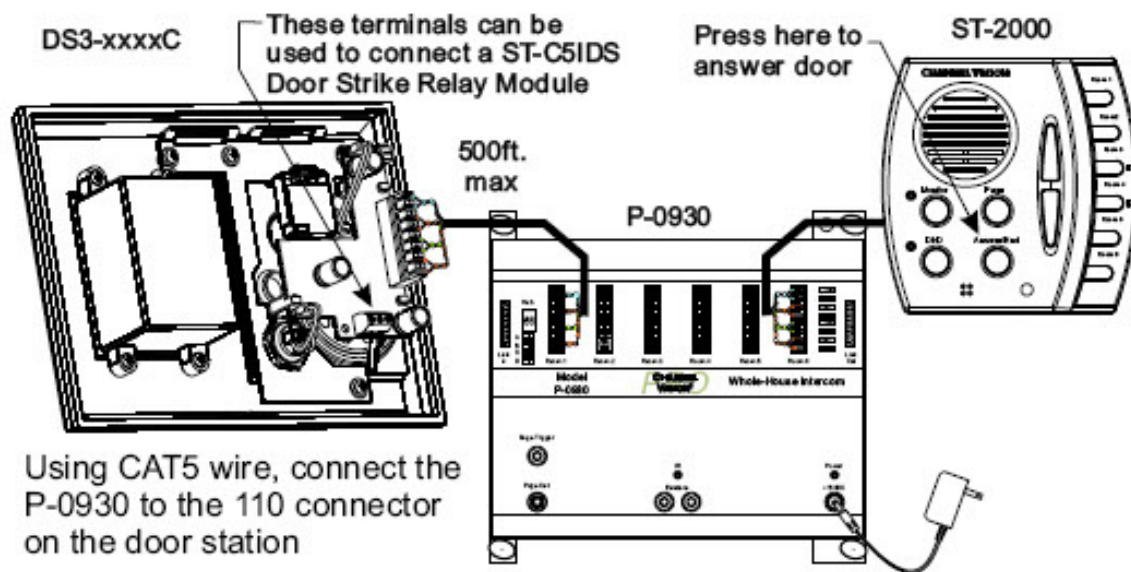


DS3Series6.png



DS3Series7.png

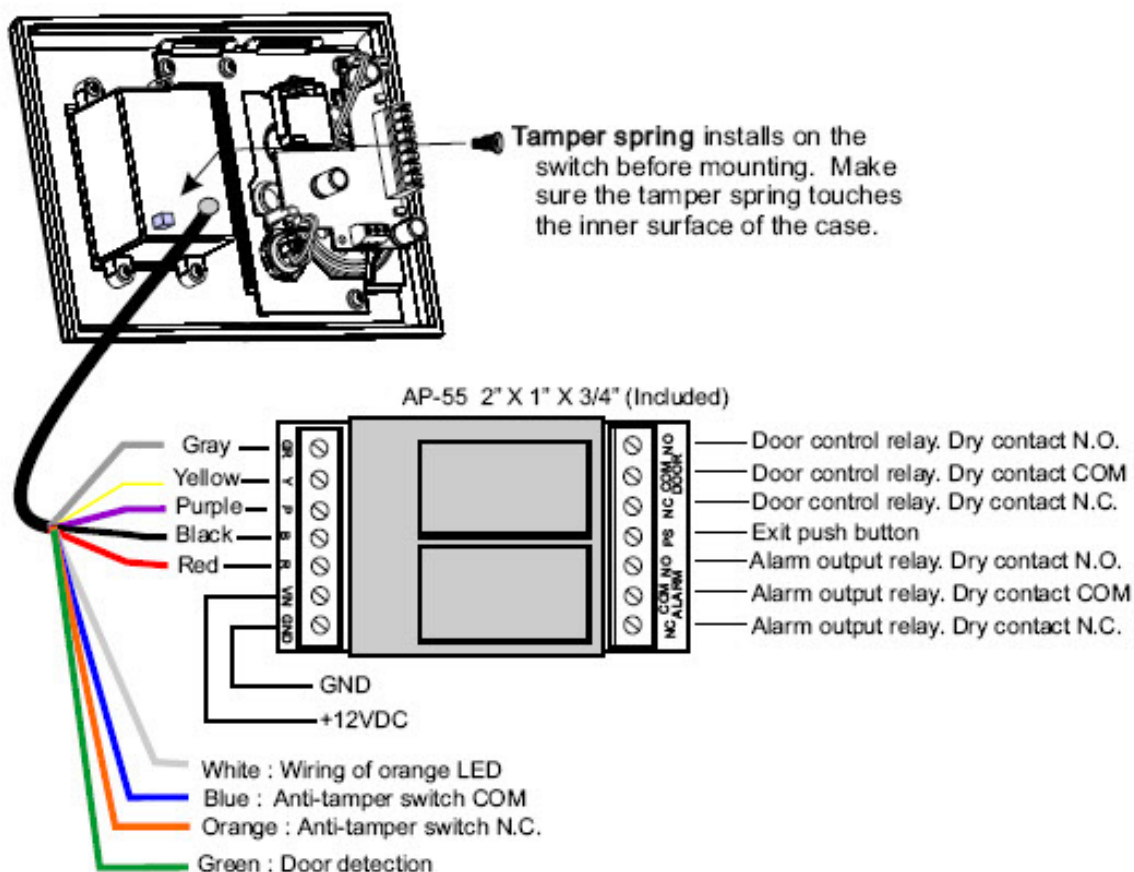
DS3 Series



DS3Series8.png

DS3 Series

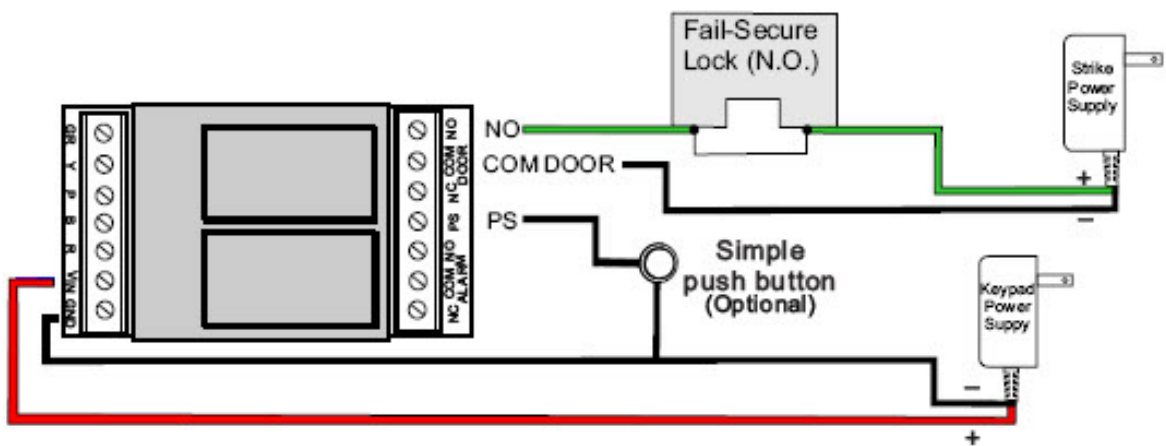
Keypad connections



DS3Series9.png

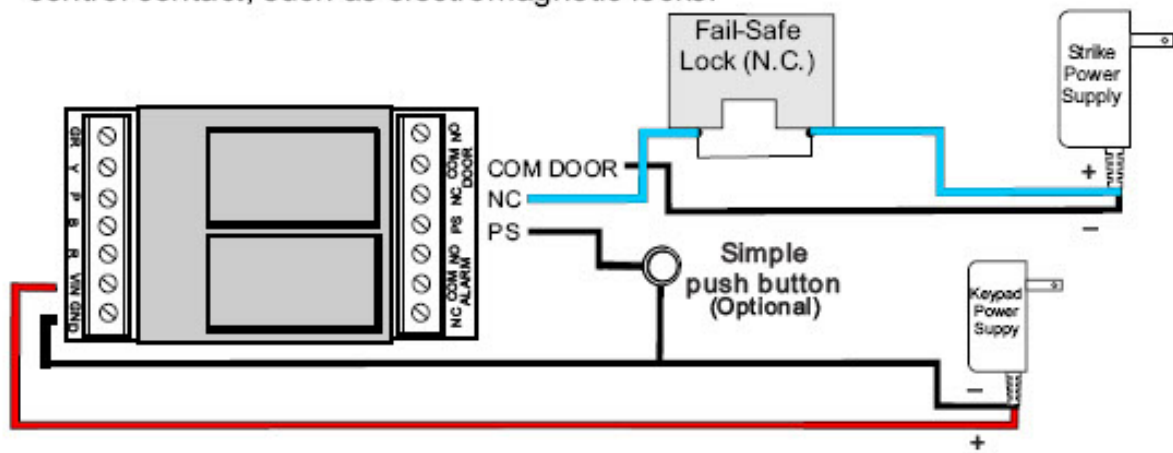
DS3 Series

Fail-Secure: Use this diagram for any lock that requires a Normally Open control contact.



DS3Series10.png

Fail-Safe: Use this diagram for any lock that requires a Normally Closed control contact, such as electromagnetic locks.

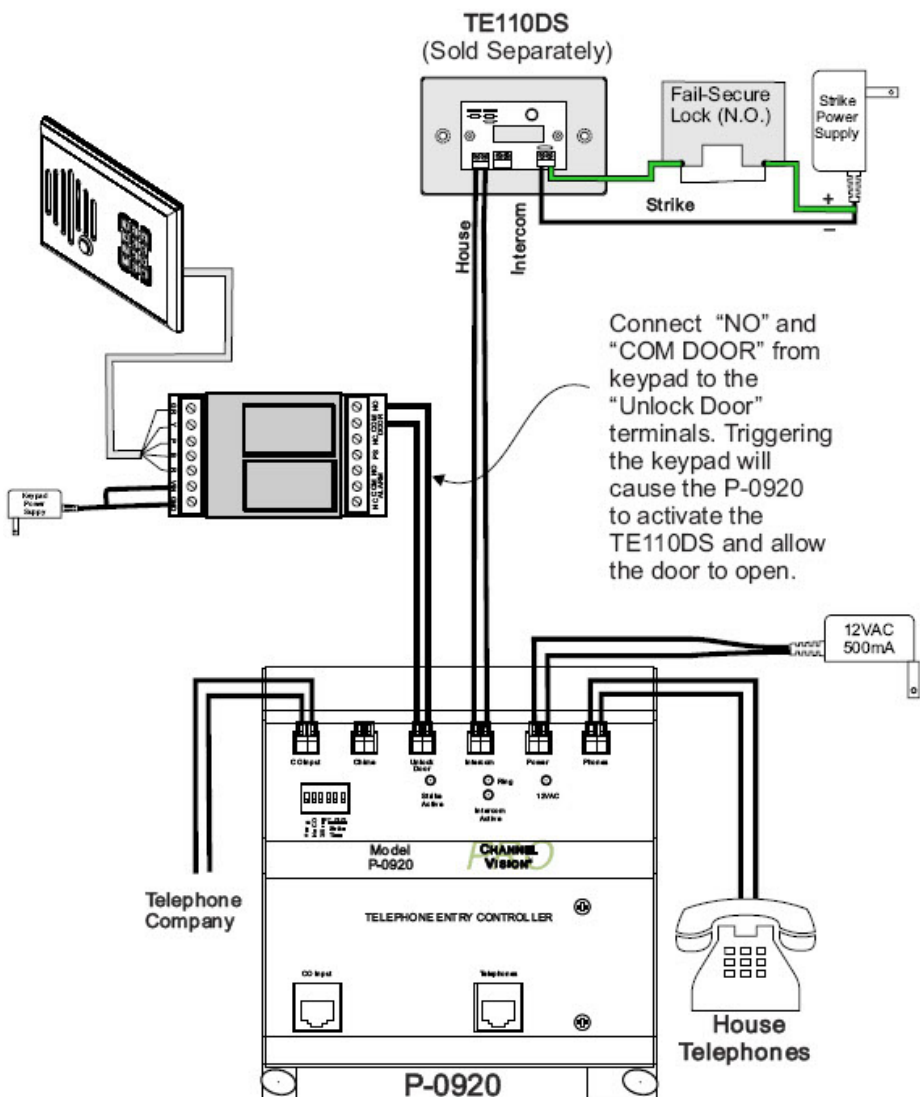


DS3Series11.png

DS3 Series

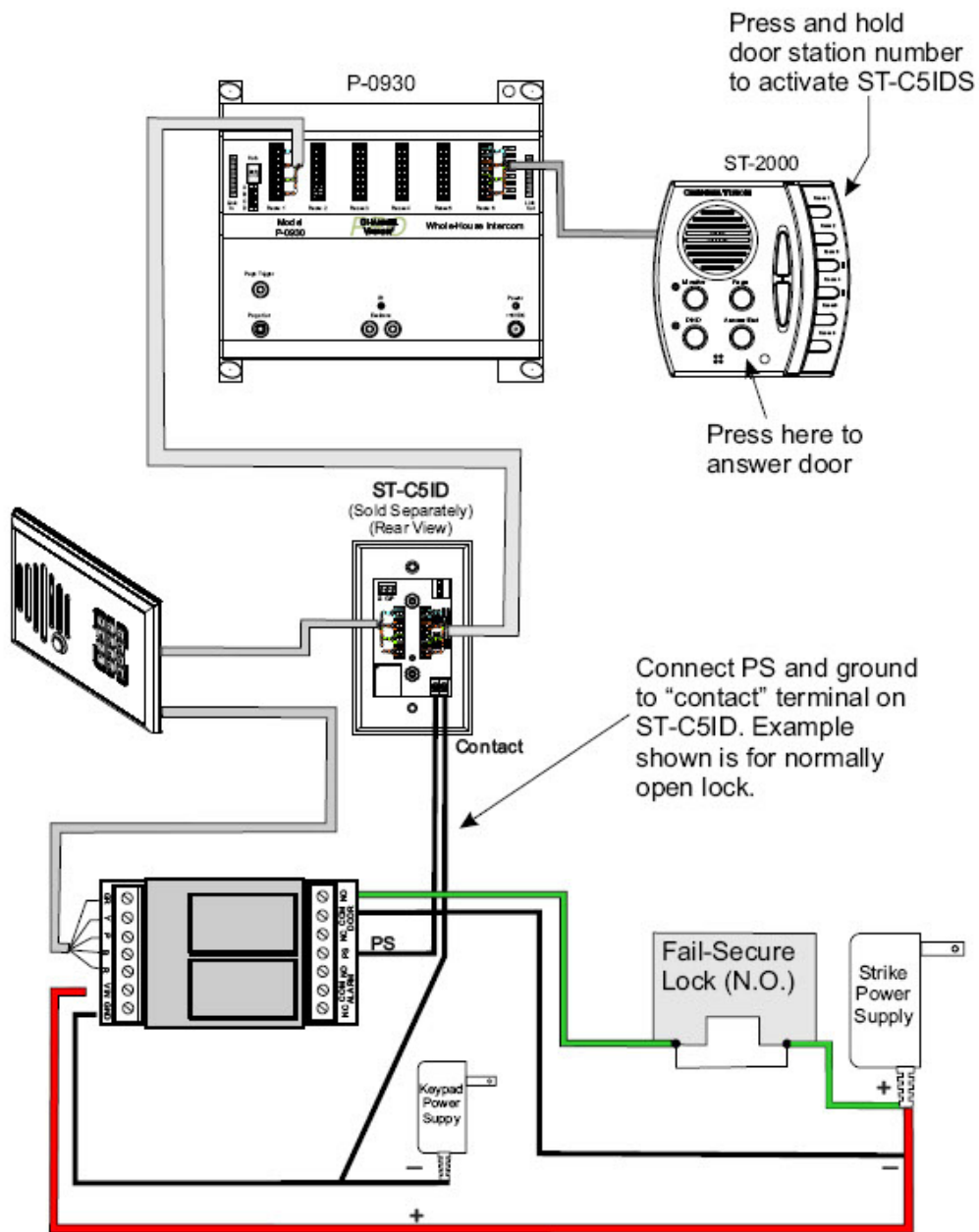
Integrating the TE110DS

Example using a P-0920 and normally open lock type.



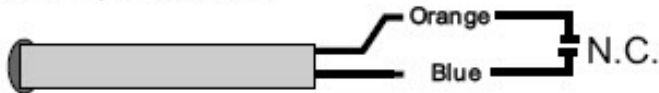
DS3Series12.png

Integrating the ST-C5IDS



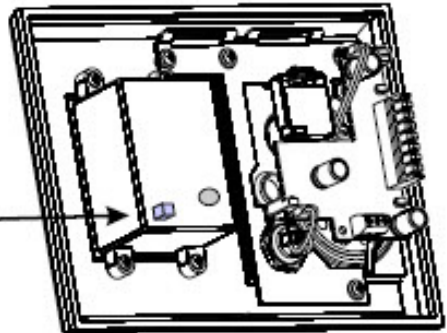
DS3Series13.png

Anti-tamper switch:

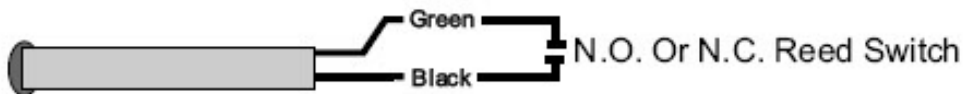


Contact between orange and blue is normally closed. Close when tamper switch pressed (installed) and opens when switch is released.

Tamper switch - If using the tamper switch feature, this must remain pressed when the keypad is installed. Use included tamper spring make sure it contacts back of case.

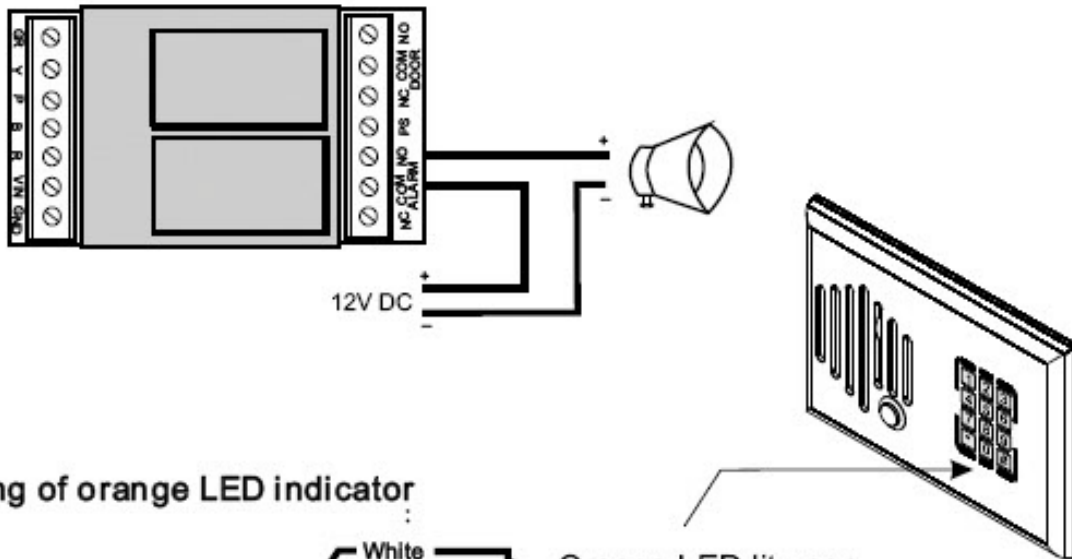


Door detection wiring:



Alarm relay is activated upon Green - Black (ground) contact.

Example alarm wiring with normally open circuit:



Wiring of orange LED indicator

