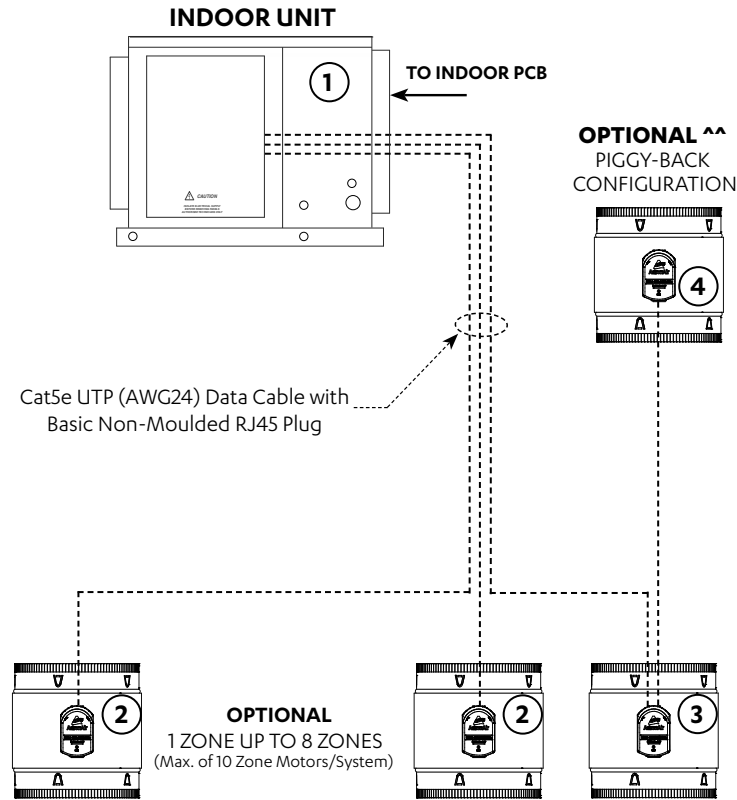


Cable Length - Zoning

NOTES

- All drawings are for illustration purposes only. Actual unit may vary depending on the model.
- Refer to individual unit wiring diagram for complete wiring connection details.



Item	Description	Maximum Cable Length * ^
1 to 2	Indoor PCB to Zone Barrels	100m
1 to 4	Maximum Cumulative Cable Length** (per zone - 8 zone)	100m
3 to 4	Zone Barrel 3 to Zone Barrel 4*** (Piggy Back)	95m

* Suggested Maximum Cable Length

Long runs beside Mains cables or TV antenna cables should be avoided where possible.

** Maximum Cumulative Cable Length per individual zone must not exceed 100 m per zone.

1 to 4 (Optional 4 Zones Piggy-Back Configuration), if 1 to 3 is 75m, then 3 to 4 must be 25m to make a total of 100m.

*** Recommended maximum cable length, providing total of preceding cable connections are only 5m.

^ **Total Cumulative length of all the aggregate cable must not exceed 500 meters.** Consult ActronAir for longer cable length requirement.

^^ 10 Zone Barrels are allowed and a maximum of 4 Zone Barrels are allowed per individual zone.