

Installation Notes

Cable

Maximum total system extension is 200 meters.

Maximum distance between the handset and power supply is 50 meters.

Maximum distance between entry panel and power supply is 20 meters.

For distances 50 - 100 meters use 1.0 mm2 core.

Make connections as shown in the diagram to avoid interference.

Please Note

Position the power supply (AK5053) and Entrance Relay (AK5343) close to each other.

Distance	Wire ~ /0	Wire 6/9	Wire C7/1/2
Meters	mm. ²	mm. ²	mm. ²
50	1.0	1.0	0.5
100		1.5	1.0
200		2.0	1.5

