DS-KIS701 2 wire transmission distance

DS-KIS701 2 wire intercom maximum transmission distance from distributor to indoor / outdoor stations

Cable	Ω per 100m	Max transmission distance (metre)	Max distance outdoor station do not supply power to electric lock	Max distance outdoor station
Copper 24 AWG 0.5mm diameter	10 Ω	50m	50m	30m
Copper 20 AWG 0.8mm diameter	7 Ω	100m	100m	80m
Copper 18 AWG 1mm diameter	4 Ω	150m	150m	100m