



S3C Network Switch Installation Guide

SD-459 / 62019



Ethernet cable lengths of over 328 feet (100 meters) are not desirable as quality of communication can suffer. This powered switch allows a longer total run by boosting the signal near the midpoint of the run.

1. COMPONENTS

Ensure all components are available:

A. Network Switch

B. 100-240 Vac. Power Adapter



A

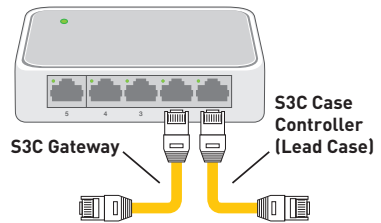


B

2. PLACEMENT

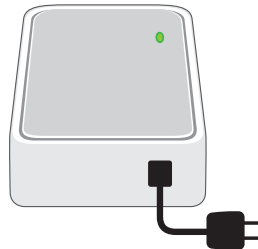
Find a suitable, dry location outside of any refrigerated spaces that will reduce the length of any single run of Ethernet Cable to below 328 feet (100 meters). Ideally, this would be near the midpoint of the run from

S3C Case Controller to S3C Cellular Gateway. Local 100-240 Vac supply is required.



3. POWER SUPPLY

Install power supply cable to the end of the switch and connect power adapter to supply.



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