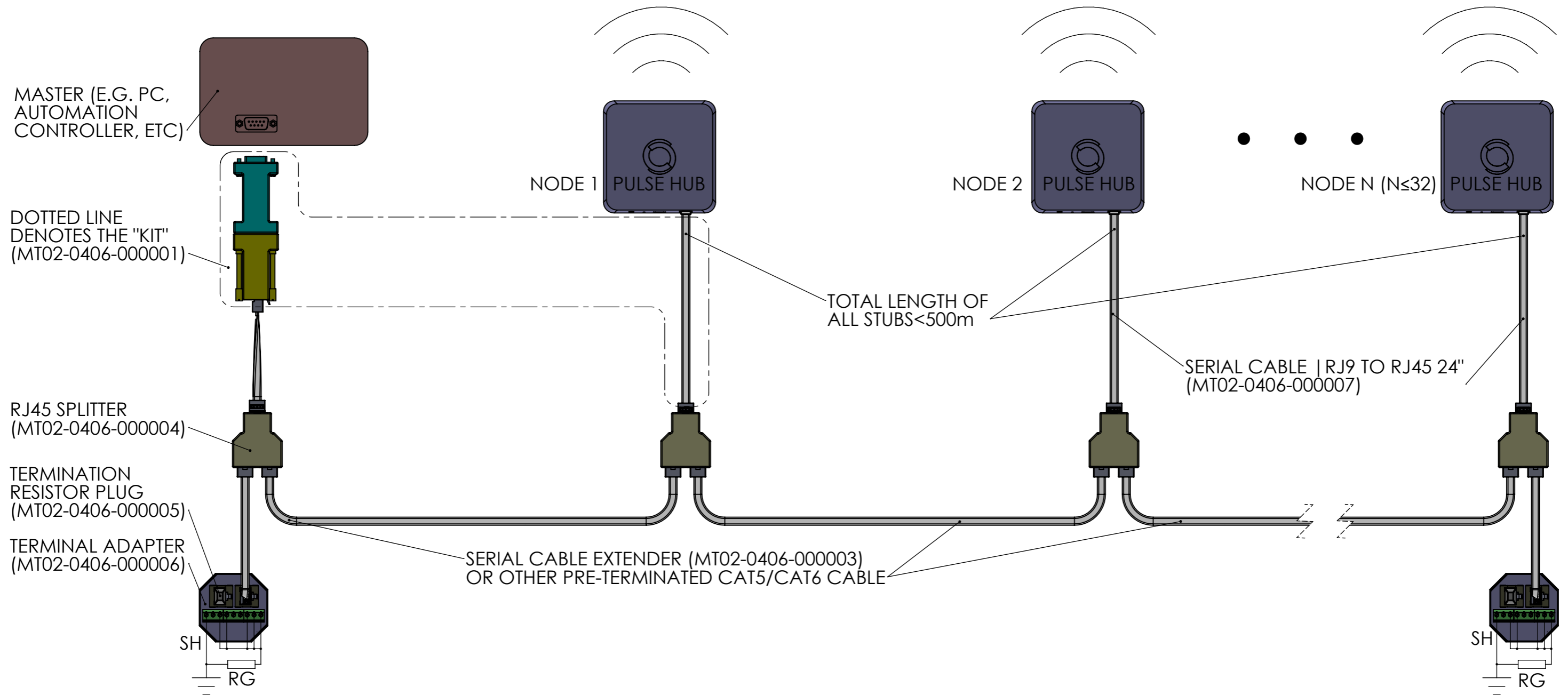


## INSTALLATION SCENARIO 2: (MULTIPLE HUBS ARE SPREAD THROUGHOUT A BIG AREA)



### NOTE:

- FOR MOST RESIDENTIAL OR LIGHT COMMERCIAL ENVIRONMENTS (BUS < 100 METERS), THE UNUSED WIRES SHOULD BE CONNECTED TO GROUND;
- FOR LONG BUS OR COMERCIAL ENVIRONMENTS, THE UNUSED WIRES SHOULD BE PROPERLY TERMINATED TO GROUND WITH  $R_G = 100\Omega$  AT BOTH CABLE ENDS.