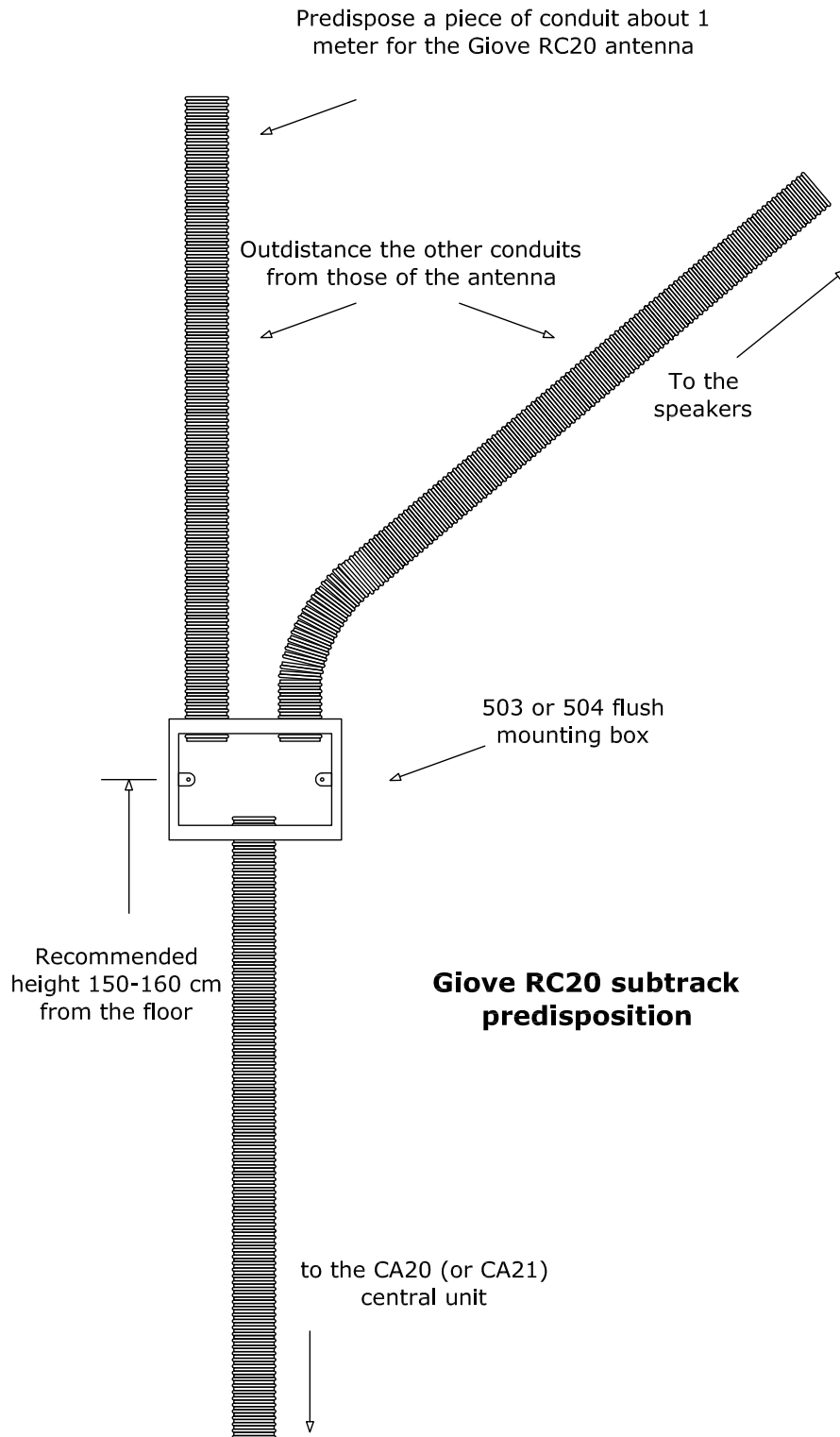


FLUSH MOUNTING BOXES AND CONDUITS PREDISPOSITION

For Giove RC20 remote controller installation

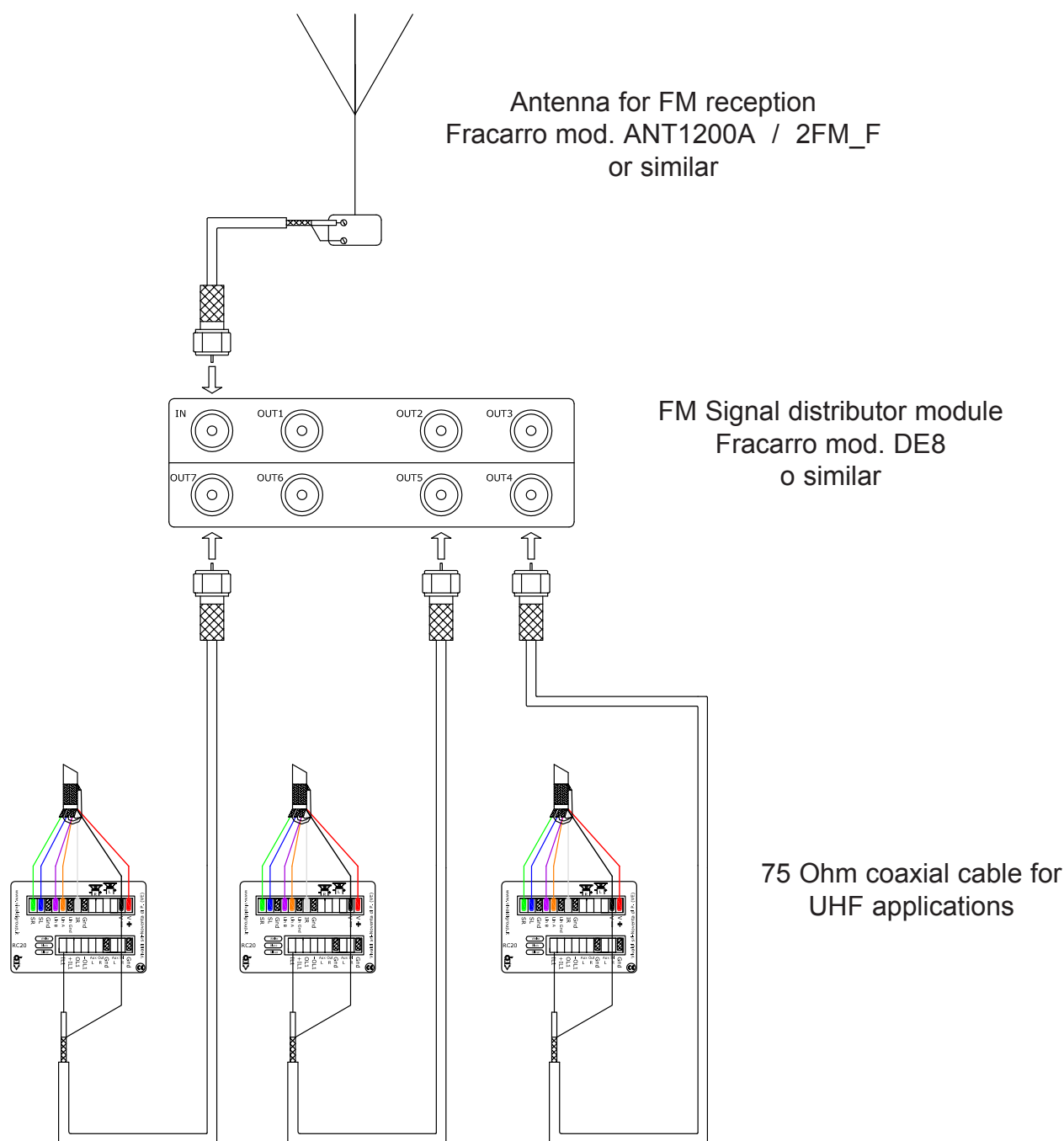


The figure shows an ideal example of an "in wall" predisposition for a remote command Giove RC20. The most important thing to notice is the 1 meter conduit in which will be passed the antenna wire of FM receiver of RC20.

Pass that wire vertically and away from the other conductors: it is necessary for good reception.

Antenna connection

For Giove RC20 remote controller



To optimize the FM reception of the Giove RC20 internal tuner, always connect a 90/100 cm wire to terminal " IL1 ". If possible, pass that wire toward the high, inside the electrical conduit , to further improve reception.

In certain conditions such as reinforced concrete buildings, underground taverns or in under-served FM radio signals areas.. the FM tuner reception may not be sufficient.

In those cases it is necessary to install a FM antenna on the roof of the building, and realize a FM distribution system, as shown in the figure above, passing ONE shielded cable of the type commonly used for the distribution of radio and television signals (75 ohm), FROM EACH RC20 installed to the FM signal distributor module.

As alternative to this cable can be used the thinner kind (mini coax).

Do the connections as shown in the figure: the center conductor of the coax cable must be connected to " IL1 " terminal, the shield must be connected to the negative power terminal " V - ".