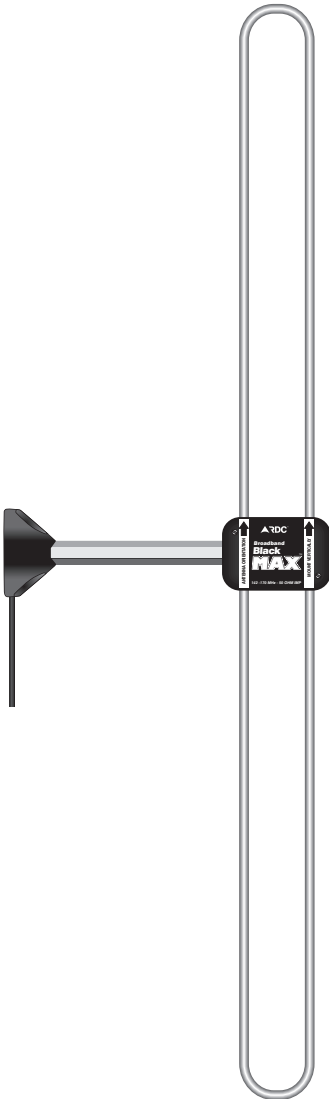


# Broadband Black MAX™



## Mounting - for Optimum Performance

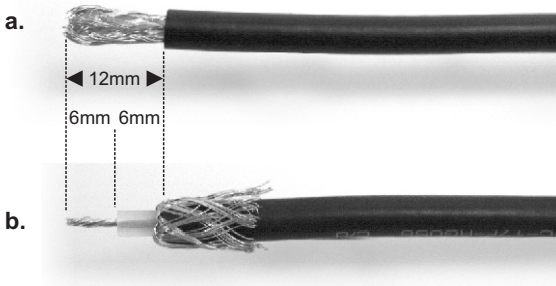
1. The antenna must always be mounted vertically. The orientation of the printed sticker will read correctly when the antenna is mounted vertically.
2. Whenever possible, try and fit the dipole with its point facing in the direction of the nearest repeater site or base station.
3. The antenna must not be mounted less than 2 metres from any large metal object.
4. The transmitter generates a very strong RF field around the antenna. This RF field can affect other electronic equipment, such as computers, television sets, music systems, and alarm equipment, especially passives. Always mount your antenna far from other electronic equipment.
5. When mounting an antenna against a wall, always check for metal objects or other electronic equipment, on the other side of the wall.
6. **NB:** When connecting a Black Max to the internal RF connector of a transmitter, ensure that none of the braided screen wires are shorting to the centre connection terminal.

24hr Standby  
082 444 7176

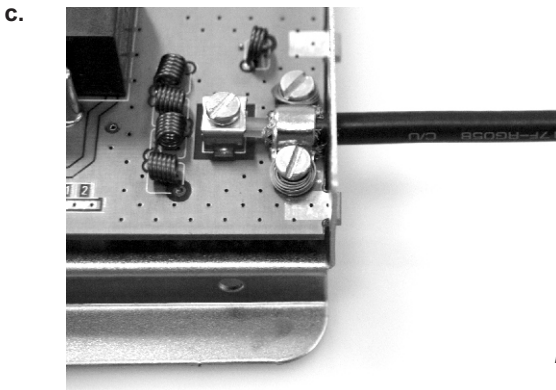


# Connecting to the Transmitter

Strip off 12mm of the outer insulation taking care not to damage the braiding.



Frays and pull back the braiding and strip off 6mm of the inner white insulation leaving 6mm of the inner wire exposed.



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Insert the stripped cable through the hole in the transmitter chassis and through the saddle. The stripped end of the cable must fit into the small square antenna socket. Secure the antenna by tightening the screw on the antenna socket and the 2 screws on the saddle.

**NOTE: Ensure that none of the strands of braiding wire short to the inner core of the antenna cable!**

### Disclaimer

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