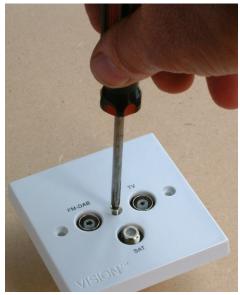
How to connect the Vision V37-103 triplexed outlet



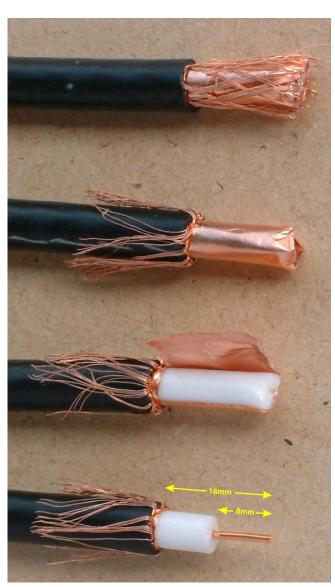
Remove the faceplate from the connection



Unscrew the braid clamp.



Open the braid clamp fully.



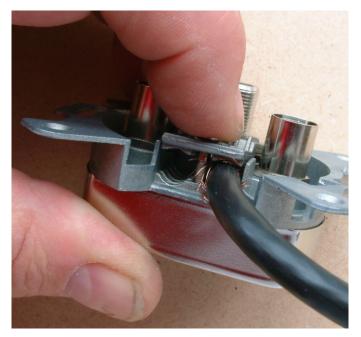
1. (a) Cut back the outer sheath 16mm. Score it quite lightly so that the braid is not cut accidentally.

- (b) Fold the braid back leaving no stray strands.
- (c) Score the foil at the point where it overlaps and tear it off.
- (d) Cut back the white insulation 8mm.



Push the cable firmly so the inner wire enters the spring-loaded connector below the yellow arrow. Slight rotation can help. Then tug the cable gently to ensure that the inner wire is gripped properly by the connector.

Note the positions of the end of the white insulation and the outer sheath. The outer sheath is well inside the braid clamp area. Do not cut the outer sheath further back than is shown, since it would then not be held firmly by the braid clamp. This would make the securing of the braid clamp seem easier but would risk failure when the outlet is fitted into the backbox.



6 To help get the braid clamp screw started in the threaded hole it helps to position it with a finger before using the screwdriver. Watch out for strands of copper braid. These can prevent the screw turning in the hole.

It is essential that the braid makes electrical contact with the body. It must not be trimmed off.



7 The braid clamp needs to be screwed down tightly.





These two pictures give an indication of how tight the braid clamp should be. In the lefthand picture the top of the braid clamp is flush with — or slightly below — the guides at each side.



The cable can be turned as shown above, but should not be taken off the connector at an excessively sharp angle.

If you have any query about these outlets or any other aspect of the installation please contact Bill Wright on 07860 610519.