



**Contents Spider Kit**

- 1 Spider Disc with fixed pack off male
- 1 Pack off dome head
- 1 Plastic insert & rubber
- 1 Cellpac 12-3mm heat shrink 20cm
- 1 Cellpac 22-6mm heat shrink 10cm

**Connection steps**

1



- Slide 20cm heat shrink over cable and into box connection (deep enough into connection to still be a part of spider assembly but not so deep that the heat gun will not reach it. Then Shrink onto wire.
- Slide spider with plastic insert over heat shrink, then slide rubber (moisten slightly) into plastic insert.

2

- Slide pack off dome head onto assembly and whilst holding wire in tension push the whole spider assembly into position within box.
- Make sure there is still a length of heat shrink protruding from the bottom of the spider disc.





- Tighten pack off dome head until tight (do not use excessive force. This whole process should be done **whilst the heat shrink is still soft**. This will allow the plastic insert to clamp deep into the pack off and give a secure grip on the wire.

- Slide 22-6mm Heat shrink over wire and pack off.



- Shrink the heat shrink into place and you are ready to make connection.
- N.B It is advisable to put an additional knot above the spider; this will ensure that under extreme circumstances the copper wire itself does not slip inside its own sheath.