

Watch
new demo movie
How to cut Wonder Gel and
Wonder Gel Invisible simply by
using the nozzle provided...
...visit www.ghlucas.co.uk

LUCAS

The adjustable insulated connector **maximises visibility and accessibility** when connecting the cable cores, **saving time and reducing frustration**



Taking the stress out of cable jointing

Advantages over resin:

- No need to saw the ends of casings
- No need to make sure the joint is flat (so resin doesn't spill out)
- No need to worry about having enough resin
- No need to worry about freezing temperatures
- No need to worry about staining clothes or hands
- No need to worry about shelf life
- No need to wait for resin to cure
- Completely non toxic and fume free
- Fully submersible
- Re-enterable
- Re-usable

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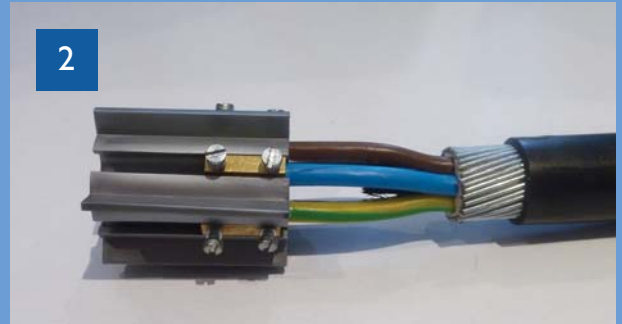
**Ray
Tech**



Cable jointing made easy...



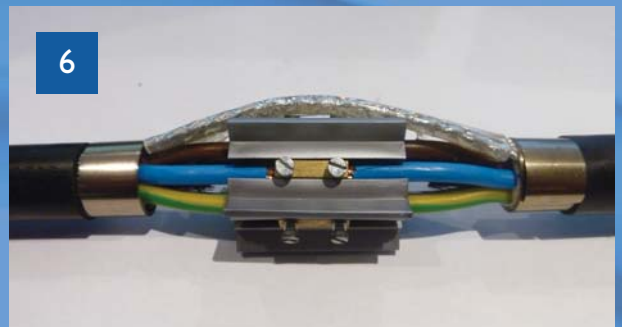
1
Insert the connectors into one end of the insulated housing



2
Insert the prepared cores into the connectors that are now easily visible and accessible



5
Just slide the insulation to the centre. Here if necessary, any refinements to unequal core lengths can easily be made by loosening and adjusting the connectors to ensure the best connection possible

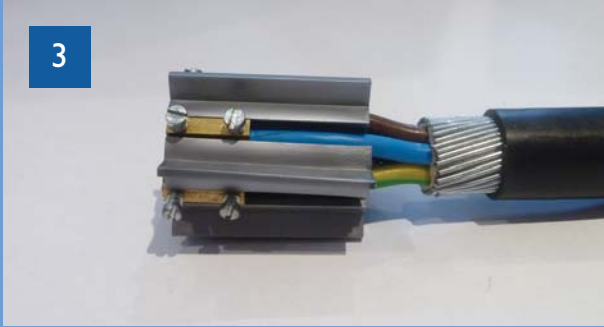


6
To create the continual earth simply attach the earth braid with the constant force springs, one at either end (all provided in the kit)

Approvals...

- ANSI C119
- No flame propagation: CEI 20-35 IEC 332-1 Cenelec HD 405-1
- Degree of protection; in accordance with CEI EN 60529 (CEI 70-1) and IEC 529, more than IP68

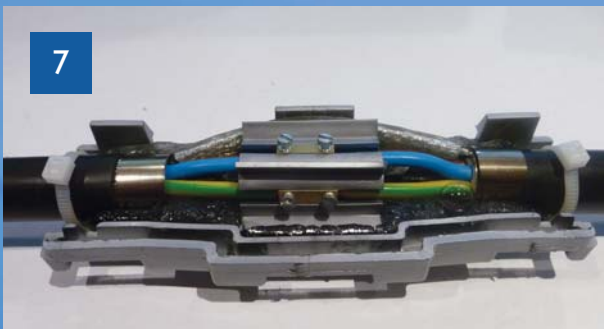




3
Once the cores are connected, slide the insulation to the opposite side. The connectors are now once again easily visible and accessible



4
Insert the prepared cores into the connectors



7
Secure to the bottom half using a cable tie at either end. The connector fits into the central compartment so it cannot be pulled out



8
Finally just push the other half down so that it snaps into place. For larger cables you may need to use pliers. The unique gel consistency is very soft so it will always displace enough to allow full closure

...done!

FOR ARMoured CABLES:

KING JOINT L10 ARM

For armoured cables up to 10mm 5 core

KING JOINT L25 ARM

For armoured cables up to 25mm 5 core



FOR UNARMoured CABLES:

KING JOINT L6

For unarmoured cables up to 6mm 5 core

KING JOINT L10

For unarmoured cables up to 10mm 5 core

KING JOINT L25

For unarmoured cables up to 25mm 5 core

see the light!

“Mammut Gel Covers”

For 2 and 3 pole strip connectors



VERY low cost

VERY quick to install:

just snap shut - each half is pre-filled with gel

- Non toxic
- Re-enterable
- Re-usable
- No shelf life
- Fully submersible!
- Greater than IP68

Approvals:
EN 50393 and
CEI 20-33 (Note: with
testing under water head
and water between the
cores)

In class 2 according
to standard CEI 64-8

STRAIGHT



BRANCH



4 WAY



Once closed the gel protrudes at either end ensuring 100% protection



Mammut Gel Cover 6:
Up to 3 pole 15 amp



Mammut Gel Cover:
Up to 2 pole 10 amp
(5 amp recommended)

Once gently prised open the gel drops back to its original position



(Connectors not included)



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