

Triaxial Cable Assembly

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Information on triaxial cable assembly and cable assembly companies in the UK.

Triaxial cable is essentially the same as coaxial cable; however it has a third layer of outer shielding. This third layer is earthed protecting the inner shield from outside sources. Triaxial cable offers a secure connection that cannot be disturbed by electromagnetic interference.

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[Triaxial cable assembly](#) is similar to other types of cable assembly and there are many different ways these can be implemented, these include cable ties, electrical tape and cable lacing.

Triaxial cable in electrical manufacturing can sometimes reach several kilometres in length and be fairly complex, but by combining them in a cable assembly, they take up less room.

Triaxial cable assembly can also mean that the cabling is better protected against moisture and is generally a lot easier to install.

Manufacturers benefit from specific, custom-made designs for their triaxial cable assembly and while outsourcing abroad is typical in the electronics manufacturing industry, when it comes to outsourcing complex triaxial cable assemblies, overseas operations are not always the best option as expertise is English speaking project managers and local knowledge can be indispensable.

Just some of the benefits of outsourcing to a domestic company include: the ability to meet face-to-face with the company you are doing business with; you can visit their operation and meet with English speaking engineers and, crucially, get a feel for how they do business to see if they are right for your requirements.

Cable Assembly UK

Hunter Cable Assembly Ltd is a UK specialist manufacturer and distributor of cable assembly and other wiring products.

They can build to order cable assembly, wiring harness, cable loom, sub-assembly and other types of cabling products.

With more than 30 years experience of designing and manufacturing cable assembly, Hunter Cable Assembly Ltd can produce whatever your machine requires.

Visit www.hcal.co.uk for more information and to discuss your requirements in more detail.