

A Campaign for Safer Cable

As our targeted campaign continues
the ACI has five clear objectives:

- S**top the import of defective cable at our ports and the trading of defective cable
- A**nswer the call and expose those trading in defective cable
- F**urther educate the market place in the dangers of defective cable
- E**ncourage cable manufacturers supplying the UK to adopt better manufacturing practices
- R**ecruit the help of Government to strengthen its legislation against rogue traders



If it is not marked
– it is not safe

A pocket guide to ordering cable

The Approved Cables Initiative (ACI), an industry-wide working group, has been set up to help stamp out faulty cables. Defective cables are a major problem in the electrical supply industry and electrical contractors face enormous pressure to demonstrate their cable choices will withstand scrutiny.

As our high profile campaign continues the ACI, has joined with the Electrical Contractors Association (ECA), to help contractors avoid the pitfalls when ordering cable.

This pocket guide will help you specify orders for cable products and the ten point template below is a reminder of the key requirements when placing an order for electrical cables. This form can be downloaded from the ACI website for use.

Code of Practice for Enquirer/Contractor

1	Type of cable	e.g. XLPE, SWA, LSHF
2	British or other cable standard number	e.g. BS 6724/IEC60502-1
3	Cable reference number or code (CMA code or equivalent supplier stock code)	e.g. 6943LSF
4	Number of cores and nominal cross section	e.g. 3-core, 185 sqmm
5	Quantity and lengths of cable required (with length breakdown if required)	e.g. 1500m, 3 x 500 drums
6	Manufacturer's details	e.g. manufacturer's name carried on the cable
7	Traceability: conformance certificate including traceability to source of manufacture, manufacturing quality approvals and CE Marking	e.g. manufacturer's batch test certificate, batch number and production date, manufacturer's ISO 9001 certificate. CE marked and EC Declaration of Conformity (if needed)
8	Third party approval requirement	e.g. BASEC, LPCB or HAR approved product, supply certificate
9	Technical options	e.g. 600/1000v rating, brown, blue, G/Y colours
10	Delivery details	e.g. deliver on xx/xx/xx (a specific date) and please telephone Mr Smith for confirmation - to help prevent theft of cable from site

The ACI will test samples and if found to be unsafe details will be passed to relevant industry regulators and legislators.

If you have information or concerns about a suspected cable please contact us on:

Tel 020 8946 6978

Mobile 07973 636688

Email info@aci.org.uk

For further information about the ACI campaign visit www.aci.org.uk



Representing the best in electrical engineering and building services