



## BSI UKCA marking update

### Communication, control and power cables, within the scope of the Construction Products Regulation (EN 50575)

#### What is UKCA marking and how it affects me?

The UKCA (UK Conformity Assessment) marking is the new product marking that will be required for certain products placed on the market in Great Britain (England, Wales, and Scotland). It covers most products that previously required CE marking.

The UKCA marking came into force on 1 January 2021 and after 31 December 2022 only products with UKCA marking will be accepted in Great Britain.

BSI is an Approved Body (0086) for UKCA marking services and we can work with you on the required conformity assessment procedures that will allow you to affix the UKCA marking.

#### What happens if I don't get my products UKCA marked?

Most certificates issued by an EU-27 Notified Body will not be recognized in Great Britain after 31 December 2022, so you may need to act now to continue to trade.

If you currently hold a CE marking certificate issued by an EU-27 Notified Body, you will need to get a new UKCA certificate issued by a UK Approved Body such as BSI. You must do this before the end of 2021. After this date your CE marking certificate will no longer be valid to place products on the market in Great Britain.

If you currently hold a CE marking certificate for your products that was issued by a UK Notified Body, then this certificate is likely to be transferred to a UKCA marking certificate by your current UK Approved Body as it will have ceased to be valid for CE marking from January 2021.

If you wish to continue to trade in the EU-27, then you will also need to have a valid CE marking certificate issued by an EU-27 Notified Body. (If you have a certificate that has been issued by a UK Notified Body it will not be recognized in EU-27 countries from 1 January 2021).

## What are the requirements for UKCA marking of Communication, Control and Power cables under the Construction Products Regulation (EN 50575)?

At the time of writing this document from a technical perspective, the requirements between UKCA and CE marking remain the same for the Construction Products (Amendment etc.) (EU Exit) Regulations 2020.

The standard **EN 50575** specifies the requirements for the fire performance of cables which are used in permanent systems in buildings, i.e. power, control, communication and fibre optic cables, in order to demonstrate they meet the reaction to fire class required for the application.

The classes, from A (highest) to F (lowest) relate to how flame spreads when a cable is subject to ignition and how much smoke and other gases, such as Halogens, are released.

For cables with the highest ratings of A to C an Approved Body, such as BSI, is required to certify the cables under the UK Construction Products Regulation and carry out surveillance in order for the manufacturer to legally place them on the UK market.

### Routes to compliance:

- For classes A to C AVCP (Attestation and Verification of Constancy of Performance) System 1+ is required, which mandates the involvement of an Approved Body and ongoing surveillance and product audit.
- For lower classes falling under System 3 an Approved Laboratory may be required

## How do I get a UKCA certificate?

BSI can issue UKCA marking certificates for Communication, Control and Power cables falling within the scope of the Construction Products Regulation. You will need to supply any existing CE certificates and test reports, evidence of ISO 9001 certification, a copy of your declaration of performance as well as some additional documents. A checklist of these items can be found in our application form.

Once these has been fully reviewed and verified, we will issue your certificate.

## About BSI Kitemark certification

It's also possible to enhance your UKCA certification by applying for BSI Cable Verification or RoHS Kitemark certification at the same time. Unique to BSI, this is a voluntary certification programme that complements UKCA marking, enables business to differentiate their products, and helps build trust with customers.

**Act now to preserve access to the UK market, provide reassurance to your customers, remain compliant and build resilience in your business.**

## Why BSI?

We are committed to working with you to build a trusted partnership as you grow your business for the long-term. When you need to keep up-to-date and comply with the latest regulatory requirements BSI is ideally placed to support your market access needs. As the National Standards Body with 83 offices worldwide, our global reach combined with our local presence means we are never far away and always on hand to work with you. What's more, our teams of trusted experts have an in-depth knowledge of standards and market access requirements that can enable you to successfully navigate the evolving regulatory landscape so your business remains resilient.



**bsi.**

For further information about UKCA marking services with BSI.

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