

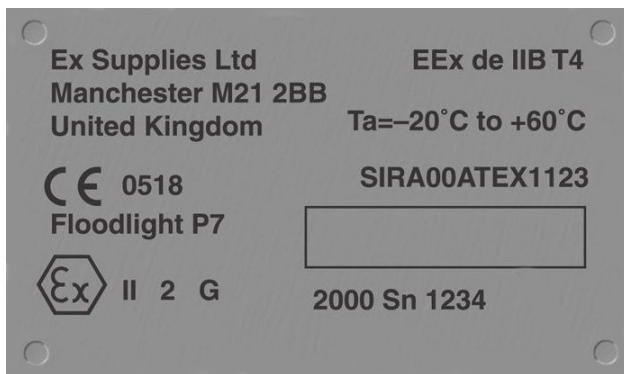


PRODUCT MARKING

Notified Bodies do not award marks of conformity or issue “CE marking certificates”. It is the manufacturer who applies the mark(s) of conformity. It is the responsibility of the manufacturer therefore to declare conformity not the Notified Body

Marking

All equipment and protective systems must be marked legibly and indelibly with the following minimum details as shown below:



Name and address of the manufacturer

94/9/EC, Annex II-Sect 1.0.5

This is the “manufacturer” involved in the production control phase. For example, electrical equipment in Category 1 or 2 which has undergone type examination (Annex III) and product quality assurance (Annex VII) or production quality assurance (Annex IV) will be marked with the name and address of the holder of the product(ion) quality assurance notification. For equipment manufactured at two or more locations each set of markings must be specified. The address may be abbreviated but must include the town/city and country.

CE marking



*94/9/EC, Article 10, Annex II-Sect 1.0.5, Annex X
94/9/EC, Annex II-Sect 1.0.5. EN 50014 : 1992, Sect 27.2*

The CE marking shall generally be no less than 5 mm in height and shall not be affixed to components. It shall be followed by the identification number of the notified body involved in the production control.

Designation of series or type -Serial No. (if any)

94/9/EC, Annex II-Sect 1.0.5. EN 50014 : 1992, Sect 27.2

Similar requirement to EN 50014 : 1992, Sect 27.2 (2).

Year of construction

94/9/EC, Annex II-Sect 1.0.5. EN 50014 : 1992, Sect 27.2

The year in which the product is constructed and the CE marking affixed. This may be part of the serial number to permit a change in the marking according to the year of construction

The specific marking of explosion protection
εx followed by the symbol of the equipment group and category

Equipment group I (mining) followed by the equipment category M1 or M2 or equipment group II (non-mining) followed by equipment category 1, 2 or 3.

For equipment-group II, the letter ‘G’ where explosive atmospheres caused by gases, vapours or mists are concerned and/or the letter ‘D’ where explosive atmospheres caused by dusts are concerned.

Additional marking essential for safe use

Where compliance with a standard is being claimed, the marking specified in the standard must also be included. This marking will generally be in accordance with EN 50014 : 1992, Sect 1.2 and 27.

What sets Sira apart?

Sira tries to ensure that the best service possible is offered, building on the operating values that set us apart from the business rivals. These values are principally:

- Commercial viability
- Responsiveness
- Technical excellence
- Commitment

(Ask for form 9193 - Why choose Sira?)

More information

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Reference: **Form 9189 Issue 4**