



European Communities

Declaration of Conformity

We

EMIKON ELECTRONICA S.L.

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C/. Gran Bretanya, 18
08520 Les Franqueses
(Barcelona) - Spain.

Manufacture the power line filters, specially designed for the interferences elimination at CENELEC EN50065 frequency band, used by PLC systems (Prime, G3, meters, etc...)

declare under our sole responsibility that the following products:

CBF Series. PLC Filters.

Are according to following standards:

Signalling on low-voltage electrical installations in the frequency range 3 kHz to 148,5 kHz –
Part 1: General requirements, frequency bands and electromagnetic disturbances: - EN 50065-1

Information technology equipment – Safety –: IEC 60950-1

Electricity metering equipment (AC). General requirements, tests and test conditions.
Product safety requirements and tests: IEC 62052-31

Electromagnetic compatibility: Directive 2004/108/EC

Passive filters for electromagnetic compatibility : - EN 60939-1 - EN 60939-2

in accordance with:

Directive 2014/35/EU of the European Parliament and of the Council of 26 february 2014

On the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits.

Directive 2014/30/EU of the European Parliament and of the Council of 26 february 2014

on the harmonisation of the laws of the Member States relating to electromagnetic compatibility

Council Directive 73/23/EEC (OJ No.L 77, 26.3.1973 p. 29)

on the harmonisation of the laws of Member States relating to electrical equipment designed for use within certain voltage limits, as amended by article 13 of:

Council Directive No. 93/68/EEC (OJ No 220 30.08.93 p.1)

when used in accordance with enclosed installation instructions.

Director

September 2017

August