



Statement: B&R power supplies and Directive 2009/125/EC

The Directive 2009/125/EC has some differentiations concerning the products.

Power supplies will be handled in the **COMMISSION REGULATION (EC) No 278/2009**.

Definition of "external power supplies" is in Article 2:

For the purposes of this Regulation, the definitions set out in Directive 2005/32/EC shall apply.

The following definitions shall also apply:

1. 'external power supply' means a device which meets all of the following criteria:

- (a) it is designed to convert alternating current (AC) power input from the mains power source input into lower voltage direct current (DC) or AC output;
- (b) it is able to convert to only one DC or AC output voltage at a time;
- (c) it is intended to be used with a separate device that constitutes the primary load;
- (d) it is contained in a physical enclosure separate from the device that constitutes the primary load;
- (e) it is connected to the device that constitutes the primary load via a removable or hard-wired male/female electrical connection, cable, cord or other wiring;
- (f) it has nameplate output power not exceeding 250 Watts;
- (g) it is intended for use with electrical and electronic household and office equipment as referred to in Article 2(1) of Regulation (EC) No 1275/2008;**

The Article 2(1) of Regulation (EC) No 1275/2008 states:

For the purposes of this Regulation, the definitions set out in Directive 2005/32/EC shall apply.

The following definitions shall also apply:

1. 'electrical and electronic household and office equipment' (hereafter referred to as 'equipment'), means any energy-using product which:

- (a) is made commercially available as a single functional unit and is **intended for the end-user**;
- (b) falls under the list of energy-using products of Annex I;
- (c) is dependent on energy input from the mains power source in order to work as intended; and
- (d) is designed for use with a nominal voltage rating of 250 V or below, also when marketed for non-household or non-office use;

B&R power supplies are industrial device to be installed by professional users and cannot be installed by the "end user". Therefore, we see our products not in the regulation of the Directive 2009/125/EC.