

EU Declaration of Conformity

Eggenburg, 25.06.2018

Product Family: Egston Power Supply
Type: B2xFHWyz 30

This type is a family of switched mode power supplies (direct plug in, table top and PCB module version).

Where "x" can be

E (Euro plug in), U (USA/Canada plug in), G (Great Britain plug in), A (Australia plug in), C (Changeable plug in), D (Desktop), O (Open frame) and denoting type of housing.

Where "y" can be 1 or 3 and denoting voltage tolerance in %.

Where "z" can be (optional), F (Protective earth) or W (Waterproof) and denoting additional functional options.

The family is compliant to the following European regulations:

- Low Voltage Directive 2014/35/EU
- EMC Directive 2014/30/EU
- ROHS Directive 2011/65/EG

The family corresponds to following harmonised standards:

<ul style="list-style-type: none"> • EN 60335-1:2002+A11:2004 + A1:2004 + A12:2006 + A2:2006 + A13:2008 + A14:2010 	<ul style="list-style-type: none"> • EN 60335-2-29:2002 + A2:2010
<ul style="list-style-type: none"> • EN 55032:2012 	<ul style="list-style-type: none"> • EN 55024:2010
<ul style="list-style-type: none"> • EN 55014-1:2006+A1:2009+A2:2011 	<ul style="list-style-type: none"> • EN 55014-2:1997+A1:2001+A2:2008

First application of the CE mark was 2011. The quality of the product is ensured by a certified quality management system according to ISO 9001.

Risk assessment was performed with application of Annex A of CNELEC Guide 32.

Markus Obritzhauser



Vice President PS