



# EU Declaration of Conformity



We declare hereby, that the power supply listed below, is in conformity with the provisions of the following European Directives:

**2014/30/EU** Electromagnetic Compatibility Directive  
**2014/35/EU** Low Voltage Directive

| <u>Equipment family:</u> | <u>Type:</u> | <u>Article Code:</u> |
|--------------------------|--------------|----------------------|
| P60                      | P60-05101**  | 15.8241.3xx          |
|                          | P60-12051**  | 15.8241.4xx          |
|                          | P60-15041**  | 15.8241.5xx          |
|                          | P60-24021**  | 15.8241.6xx          |

Reading: \*\* = customized addition, xx = variants

**Description of the equipment:** AC-DC Power Supply

**The following standards were used to assess the product:**

**SAFETY:**

IEC 60950-1:2005 + A1:2009 + A2:2013  
EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013

**EMC:**

**a. Emission:** EN 61000-6-3:2007 + A1:2011 Generic emission standard for residential environments  
(meets also EN 61000-6-4:2007 + A1:2011 Generic emission standard for industrial environments)

|  |         |
|--|---------|
| Conducted EMI radio interference voltage | Class B |
| Electric field intensity                 | Class B |
| EN 61000-3-2 Harmonics measured          | Class A |
| EN 61000-3-3 Flicker                     |         |

**b. Immunity:** EN 61000-6-2:2005 Generic immunity standard for industrial environments  
EN 61000-6-1:2007 Generic immunity standard for residential environments

|   |                                   |             |
|---|-----------------------------------|-------------|
| EN 61000-4-2 Electrostatic discharge                                | conducted 8kV, air discharge 15kV | Criterion A |
| EN 61000-4-3 Radiated, radio-frequency, electromagnetic field       | 10V/m                             | Criterion A |
| EN 61000-4-4 Electrical fast transient/ burst immunity test         | Input 4kV                         | Criterion A |
| EN 61000-4-5 Lightning transients/ surge immunity test              | asym. 4kV / sym. 2kV              | Criterion A |
| EN 61000-4-6 Conducted disturbances, by radio-frequency fields      | 10V                               | Criterion A |
| EN 61000-4-11 Voltage dips, short interruptions, voltage variations | 30%/10ms                          | Criterion B |
|   | 60%/100ms                         | Criterion C |
|   | 60%/1s                            | Criterion C |
|   | >95%/5s                           | Criterion C |

This declaration of conformity is issued under the sole responsibility of the manufacturer

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Munich, March 2017  
  
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