EU declaration of conformity

in accordance with the Low-Voltage Directive 2014/35/EU, Annex IV Original



The manufacturer bears the sole responsibility for issuing this declaration of conformity

Lampert Werktechnik GmbH

Ettlebener Straße 27

97440 Werneck

Germany

Object of this declaration

Product / Article

Microarc spot welding device

Serial number

660 000

Type

Microarc spot welding device

Commercial name

PUK 6 precision welding device

Model

PUK6

The object of the declaration described above meets the relevant harmonisation legislation of the **European Union:**

2014/35/EU

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

Published in 2014/L 96/357 of 29.03.2014

2014/30/EU

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 (recast)

Published in 2014/L 96/79 of 29.03.2014

2011/65/EU

Corrigendum to Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the

restriction of the use of certain hazardous substances in electrical and electronic equipment

Published in 2014/L 44/55 of 14.02.2014

Applied harmonised standards:

EN 60974-6:2016

Arc welding equipment - Part 6: Limited duty equipment

EN 61000-6-2:2005

Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments

EN 61000-6-4:2007/A1:2011

Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial

environments

EN 61000-3-2:2014

Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment

input current <=16 A per phase) (IEC 61000-3-2:2018)

EN 61000-3-3:2013

Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not

subject to conditional connection

EN 50581:2012

Technical documentation for the assessment of electrical and electronic products with respect to the

restriction of hazardous substances

Additional information

none

Signed for and on behalf of:

Lampert Werktechnik GmbH

E:tlebener Str. 27 ◆ D-97440 Werneck 1-49-9722-94 59-0 ◆ F+49-9722-94 59-100 Werneck, 01.02,2022 Werneck, 01.02,2022

Place, Date

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