

**SWORN TRANSLATOR OF ENGLISH**

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**CERTIFIED TRANSLATION FROM THE POLISH LANGUAGE -/-**

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Logo and name of the company: **PAFAL**, APATOR GROUP -/-

**CE DECLARATION OF CONFORMITY -/-**

**No 1/2004 (w.2) -/-**

Fabryka Aparatury Pomiarowej "PAFAL" S.A., 58-100 Świdnica, ul. Lukasińskiego 26, Poland -/-

FAP „PAFAL” S.A. applies Quality Management System in compliance with the requirements of EN ISO 9001:2000. -/-

<b>Product name</b>	<b>Alternating-Current Electrical Energy Inductive Meter</b>
<b>Type</b>	A8 with the following varieties: c – equipped with two-rate register d – equipped with reverse running stop device _ - equipped with bidirectional power counter g – equipped with impulse transmitter m – equipped with magnetic bearing r – device suitable for co-operation with power and energy recorders
<b>Technical data</b>	Basic current: 5÷20A Maximum current: 20÷80A Voltage rating: 220V÷230V Measuring overload limits I <sub>b</sub> /I <sub>max</sub> : 400÷600% Rated frequency: 50 Hz Accuracy class: 2 -/-

The product specified above complies with the requirements set out in the following documents: -/-

**The Council Directives: -/-**

- 71/316/EEC of 6<sup>th</sup> July 1971 on the Approximation of the Laws of the Member States relating to common provisions for both Measuring Instruments and Methods of Metrological Control, amended by:-/-

- Council Directive 83/575/EEC dated 26<sup>th</sup> October 1983 and -/-

- Council Directive 87/355/EEC dated 25<sup>th</sup> June 1987 -/-

- 76/891/EEC of 4<sup>th</sup> November 1976 on the Approximation of the Laws of the Member States relating to common provisions for Electrical Energy Meters, amended by:-/-

- Council Directive 82/621/EEC of 1<sup>st</sup> July 1982 -/-

- 89/336/EEC of 3<sup>rd</sup> May 1989 on the Approximation of the Laws of the Member States relating to common provisions for Electromagnetic Compatibility, amended by:-/-

- Council Directive 92/31/EEC of 28<sup>th</sup> April 1992 -/-

- Council Directive 93/68/EEC of 22<sup>nd</sup> July 1993 -/-

Applied standards: -/-

PN-93/E-06504:1993, EN 60521:2000, IEC 60521:1988 - Class 0,5; 1 and 2 Alternating-Current Watt-Hour Meters -/-

The product has obtained the following type approvals: -/-

- Type Approval Decision **RP T 99 199** marked as **ZT 607/99** issued by the President of the Central Office of Measures dated 12<sup>th</sup> July 1999, amended by: **ZT 607/99 – 186/2001** of 28<sup>th</sup> February 2001, **ZT 607/99 – 627/2001** of 26<sup>th</sup> July 2001, **ZT 607/99 – 271/2003** of 29<sup>th</sup> April 2003, **ZT 607/99 – 483/2003** of 8<sup>th</sup> August 2003. -/-

- Type Approval Decision marked as **D01 20.14.48** of 11<sup>th</sup> July 2001 issued by **PTB Germany**, amended on 8<sup>th</sup> March 2002, 12<sup>th</sup> November 2002 (to comply with the European Laws). -/-

Document drawn up by R. Pankiewicz. -/-

CONSTRUCTION AND TECHNOLOGY DEPARTMENT – a rectangular nominal stamp: “Andrzej Bieniasz” – illegible signature -/-

QUALITY MANAGER, BoM Representative for Quality Management - a rectangular nominal stamp: “Tadeusz Schmidt” – illegible signature -/-

President of the Board, Managing Director - a rectangular nominal stamp: “Tomasz Plasa” – illegible signature -/-

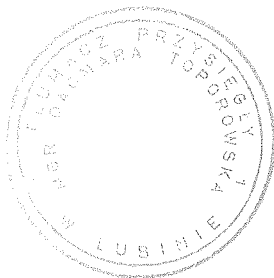
Świdnica, 15<sup>th</sup> October 2004 -/-

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*I, the undersigned sworn translator of English, Dagmara Toporowska, hereby confirm that this translation is consistent with the presented Polish document.*

*Lubin, 17<sup>th</sup> February, 2006*

*ref. No 124/06*



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