

EU DECLARATION OF CONFORMITY

Wattwatchers Pty Ltd

Declaration Number: 20211029-001
The Manufacturer: Wattwatchers Pty Ltd
24/38-46 South St, Rydalmere NSW 2116 Australia

Declare that the products: Auditor6M, Auditor6W
This 2U DIN Rail mounted transformer coupled electricity meter is suitable for installation in Level III switch boards. The intended use is real-time monitoring and control of electricity.

FEATURES

- Y-connected multiphase energy meter
- 90-240Vrms nominal neutral-phase voltage
- Built in 3G/4G modem and power supply
- Internet connected data and applications

Is conformal to directives LVD, RED, EMC & Rofs, and the following standards:

2014/30/EU – Electromagnetic Compatibility (EMC)

Harmonised Standards

EN 55032:2015	Information technology equipment – Radio disturbance Characteristics – limits and methods of measurement
EN 55024:2015	Information technology equipment – Immunity characteristics Limits and methods of measurement
Report T170335_E	Includes CISPR 32:2015(Mod), CISPR 24:2010

Test Laboratory

NAME: EMC Technologies Pty Ltd

2014/35/EU – Low Voltage Directive (LVD)

Harmonised Standards

EN60950-1:2010:	Information technology equipment - Safety Part 1: General requirements
Report S191032_S	includes Amendments nos. A1, A2, A11 and A12

Test Laboratory

NAME: EMC Technologies Pty Ltd

2014/53/EU – Radio Equipment Directive (RED)

Harmonised Standards

EN 300 328	Spurious Radiated Emissions
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Reports

S180406-2
S180518

Test Laboratory

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2011/65/EU – Restriction on the use of certain hazardous substances (Rohs)

Harmonised Standards

EN 50581:2012

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

Supplementary Information

Additional information associated with the Gemalto EH6 Module

EN 6095-1:2006+A11:2009+A12:2010+A12:2011+A2:2013

Health and Safety

EN 62311:2008

Health and Safety

EN 301 489-1 v2.2.0;

EMC

EN 301 489-52 v.1.1.0

EMC

EN 301 511 v12.5.1;

RF Spectrum Efficiency

EN 301 908-1 v11.1.1

RF Spectrum Efficiency

EN 301 908-2 c11.1.1

RF Spectrum Efficiency

Additional information associated with the WiFi module

Certification	Standard	Report Number	Date	Laboratory
Safety	EN 60950-1:2006, A11:2009, A1:2010, A12:2011, A2:2013	W6M21410-14584-L	Jan 15, 2015	Worldwide Testing Services (Taiwan) Co., Ltd.
EMF	EN 62311:2008	EA560122	Jul 1, 2015	Sporton International, Inc. (Taiwan)
EMC	EN 301 489-1 v1.9.2 (2011-09), Class B EN 301 489-17 v2.2.1 (2012-09) EN 55022:2010/AC:2011, Class B EN 55024:2010	EH560122	Jul 1, 2015	
Radio	EN 300 328 v1.9.1 (2015-02)	ER560122	Jul 1, 2015	
Notified Body Option	CE1177	TCF-1334TC15	Jul 5, 2015	TIMCO Engineering, Inc.

This Declaration of conformity is issued under the exclusive responsibility of the manufacturer

Sydney, Australia 29th October 2021

Wattwatchers Pty Ltd
Jon Keeble
CTO

