EU Declaration of Conformity

We



PPO-Elektroniikka Oy Kaarelantie 21 004300, Helsinki +358 9 566 0920 ppo@ppo-elektroniikka.fi

declare under our sole responsibility that the following product

Equipment: Device for floating network monitoring.

Monitor insulation state, protective earth continuity and transformer overload.

Brand name: Insulation level monitoring system

Model/type: MEV-8, LC-8, M-8, EV-8, SP-8, FI-8, CU-8 and AG-8

is in conformity with the

RoHS The Restriction of Hazardous Substances Directive 2011/65/EU LVD, low voltage directive 2006/95/EY EMC, electromagnetic compatibility 2004/108/EY

and the following harmonised standards and technical specifications have been applied:

EMC:

EN 61000-4-2 - ESD

EN 61000-4-3 - RF Radiated - Immunity

EN 61000-4-4 - Fast transients

EN 61000-4-5 - Surge

EN 61000-4-6 - RF conducted - immunity

EN 55022-B - Rated emissions

Other:

SFS 6000-7-710 - Requirements for special installations or locations - Medical locations IEC 60364-7-710 - Requirements for special installations or locations - Medical locations

IEC 61557-8 - Electrical safety in low voltage distribution systems up to $1\,000\,v$ a.c. And $1\,500\,v$ d.c. - Equipment for testing, measuring or monitoring of protective measures –

Part 8: Insulation monitoring devices for IT systems

IEC 61557-9 - Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures -

Part 9: Equipment for insulation fault location in IT systems

Helsinki 4.12.2018

PPO-Elektroniikka Oy

Timo Ohtonen, General manager