

# Declaration of Conformity

The Manufacturer of the Products covered by this Declaration is



**SATEC LTD.**

**Har Hotzvim Industrial Park  
POB 45022 Jerusalem 91450 ISRAEL**

## The Directives covered by this Declaration

89/336/EEC Electromagnetic Compatibility directive, as amended  
73/23/EEC Low Voltage Equipment directive, amended by 93/68/EEC

## The Products Covered by this Declaration

The **PM172/PM174/PM175 series**, all models with 4 power supplies options: **ACDC universal Power Supply, Low DC Power Supply 1DC/2DC/3DC**

**PM172 series/PM174/PM175** add-on modules: **DIO - 4DI/4DO, AIO - AO1-4, AI1-4, MOD - Dial Up Modem, ETH - Ethernet, PRO - PROFIBUS**

## The Basis on which Conformity is being Declared

We hereby declare under our sole responsibility that the products identified above comply with the protection requirements of the EMC directive and with the principal elements of the safety objectives of the Low Voltage Equipment directive, and that the following standards have been applied:

### Electromagnetic Immunity:

- IEC 61000-3-2: 2009: Limit for Harmonic current emissions
- IEC 61000-4-2: 2008, level 3: Electrostatic Discharge
- IEC 61000-4-3: 2008, level 3: Radiated Electromagnetic RF Fields
- IEC 61000-4-4: 2007, level 3: Electric Fast Transient
- IEC 61000-4-5: 2009, level 3: Surge
- IEC 61000-4-6 level 3: Conducted Radio Frequency
- IEC 61000-4-8: Power Frequency Magnetic

### Electromagnetic Emission:

IEC CISPR 11: 2004 Conducted/ Radiated Class A

### Safety:

UL/IEC 61010-1

AC and Impulse insulation by IEC 62052-11 and IEC 62053-22

The technical documentation required to demonstrate that the products meet the requirements of the Low Voltage Equipment directive has been compiled and is available for inspection by the relevant enforcement authorities.

The CE mark was first applied in:

Signed: Daniel Shacked

Authority: SATEC LTD., VP R&D

Date:

