



Declaration of Conformity

Manufacturer's Name: NETAFIM LTD.

Manufacturer's Address: Derech Hashalom 10 Tel Aviv, 67892 Israel
www.netafim.com

Representative's Name: NETAFIM Deutschland GmbH
Representative's Address: Im Fuchsloch 7
Frankfurt Nieder-Erlenbach 60437
Germany

Responsible Person: Alon Shimoni

MODEL NAME.: **NMC-PRO**
*Include Input/Output cables, RPLP-1 (Optional), RS-485
Communication to a MUX-485, or RS-232 optic isolated to a
MUX-2.*

RELATED PART NUMBERS: P-NMCPRO-P-V1, P-NMCPRO-P-V2, P-NMCPRO-P-WO
P-NMCPRO-L-V1, P-NMCPRO-L-V2, P-NMCPRO-L-WO
P-NMCPRO-M-V1, P-NMCPRO-M-V2

DESCRIPTION OF EQUIPMENT: Irrigation Controller.

DIRECTIVE COMPLIED WITH: EMC: 89/336/EEC as amended by 92/31/EEC and 93/68/EEC
SAFETY: L.V.D 73/23/EEC.

HARMONISED STANDARDS TO WHICH CONFORMITY IS DECLARED:

Emission:

- ❖ EN 61000-6-4: "Generic standards - Emission Standard for industrial environments" (2001)
- ❖ EN 61000: "Electromagnetic Compatibility (EMC)";
Part 3. "Limits."
Section 2. "Limits for harmonic current emissions (equipment input current ≤ 16A per phase" (2000).
Section 3. "Limits for voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current < A" (1994 + A:2001).

Immunity:

- ❖ EN 61000-6-2: "Electromagnetic Compatibility (EMC) - Part 6-2: Generic standards-Immunity for industrial environments" (1999).

Safety:

EN61010-1: 2001; Safety requirements for electrical equipment for measurement, control, and laboratory use.

We, the undersigned hereby declare that the equipment specified above conforms to the above Directive and Standards.

Manufacturer:

Signature: *[Signature]* Date: 13/10/09 Position: VP R&D
Full Name: ABRAHAM SUWEITON Place: HAZOR

Representative:

Signature: *[Signature]* Date: 26.10.2009 Position: MD
Full Name: ALON SHIMONI Place: Frankfurt