



# Declaration of Conformity

**Manufacturer name:**

Dinacell Electrónica s.l.

**Address:**

Polígono industrial Santa Ana  
C/ El Torno, 8  
28529 Rivas Vaciamadrid (Madrid) Spain.

We declare under our sole responsibility that the product:

**Serie:** OMEGA\_NG

(OMEGA12\_4R\_ng, OMEGA12\_4R5v\_ng, OMEGA12\_4RMa\_ng, OMEGA12\_C\_ng, OMEGA12\_Ca\_ng)  
(OMEGA6\_4R\_ng, OMEGA6\_4R5v\_ng, OMEGA6\_4RMa\_ng, OMEGA6\_C\_ng, OMEGA6\_Ca\_ng)

**Function:** Load control unit.

is in conformity following the directive:

Electromagnetic compatibility directive 2004/108/CE with the standards:

Electromagnetic compatibility	EN 12015:2004 EN 12016:2004
Electrostatic discharge immunity.	EN 61000-4-2: 1995 EN61000-4-2/A1: 1998 EN61000-4-2/A2: 2001
Radiated, radio-frequency electromagnetic field immunity 80 Mhz-1Ghz	EN61000-4-3: 2002 EN61000-4-3/A1: 2002
Radiated, radio-frequency electromagnetic field immunity 1Ghz-2Ghz	EN61000-4-3: 2006
Fast transients immunity	EN 61000-4-4: 2004
Surge immunity	EN 61000-4-5:1995 EN 61000-4-5/A1: 2001
Immunity to conducted disturbances, included by radio-frequency fields	EN 61000-4-6: 1996 EN 61000-4-6/A1: 2001
Immunity to voltage dips and interruptions	EN 61000-4-11: 2004 EN 61000-4-11: 1997 EN 61000-4-11/A1: 2001
Radio disturbance characteristics	EN55011: 1988 EN55011:1998/A1:1999 EN55011:1998/A2: 2002
Harmonic current emission	EN 61000-3-2: 2000
Voltage changes, voltage fluctuations and flicker	EN 61000-3-3: 1995 EN 61000-3-3/AC 1997 EN 61000-3-3/A1: 2000

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Rafael Gonzalez  
**General manager**