

EU Declaration of Conformity

Manufacturer: Semitron S.A.
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We herewith declare under our sole responsibility as manufacturer that the product described below

Product model	NOUS
Description	Lift Controller Unit
Serial Number	XXXXXXXXXXXX

is in conformity with the following EC Directives: 2014/33/EU (Lifts), 2014/30/EU (Electro Magnetic Compatibility), 2011/65/EU (RoHS2).

The following harmonized standards and technical specifications have been applied:

EN 81-20:2014	Safety rules for the construction and installation of lifts
EN 81-50:2014	Safety rules for the construction and installation of lifts
EN 12015:2014	Emission, Electromagnetic compatibility - Product family standard for lifts
EN 55011:2009+A1:2011	Emission, Conducted disturbance
EN 55011:2009+A1:2011	Emission, Radiated disturbance
EN 61000-3-2:2014	Emission, Harmonics
EN 61000-3-3:2013	Emission, Flicker
EN 12016:2016	Immunity, Electromagnetic compatibility - Product family standard for lifts
EN 61000-4-2:2009	Immunity, Electrostatic discharge (ESD)
EN 61000-4-3:2006,A1:2008,A2:2010	Immunity, Radiated radio frequency electromagnetic field
EN 61000-4-4:2012	Immunity, Electrical fast transient/burst
EN 61000-4-5:2014	Immunity, Surge
EN 61000-4-6:2014	Immunity, Induced radio frequency voltage (e.m.f.)
EN 61000-4-11:2004	Immunity, Voltage dips and short interruptions
IEC 60068-2-1:2007	Environmental testing, Cold
IEC 60068-2-2:2007	Environmental testing, Heat
IEC 60068-2-6:2007	Environmental testing, Vibration
IEC 60068-2-27:2007	Environmental testing, Shock
EN 50581:2012	RoHS: Technical doc. for assessment of restriction of RoHS

Notified body: Liftinstituut B.V., P.O. Box 36027, 1020 MA Amsterdam, Netherlands
NB nr: 0400 / Test nr: NL20-400-1002-335-01



Download Software
Manual of NOUS

<https://bit.ly/nous-lift>

Our product shall be marked with the CE conformity marking

Signed: Vamvatiras Dimitris

Signature:

Position: CEO

Location: Thessaloniki - Greece

Date of issue: xx/xx/2020