



Original EU Declaration of Conformity

The manufacturer of the products covered by this Declaration is Delta-Q Technologies Corp.
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 Canada

The Directives covered by this Declaration:

2014/30/EU Electromagnetic Compatibility Directive
 2014/35/EU Low Voltage Equipment Directive
 2011/65/EU Ref. 2015/863/EU Restriction of Hazardous Substances Directive

This Declaration applies to:

Industrial/Commercial Battery Chargers, Model Numbers:

IC1200-024 (BASE)	IC1200-048 (BASE)	IC0900-024 (BASE)
IC1200-024-COMM	IC1200-048-COMM	IC0900-024-COMM
IC1200-036 (BASE)	IC0900-048 (BASE)	IC0900-036 (BASE)
IC1200-036-COMM	IC0900-048-COMM	IC0900-036-COMM

Note: Model numbers above may be followed by –YY. X and Y can be any alphanumeric character, representing minor differences in output cabling, connectors and configuration.

The Basis on which Conformity is being declared

The manufacturer hereby declares under his sole responsibility that the products identified above comply with the protection requirements of the EMC Directive at Class A levels, with the principal elements of the safety objectives of the Low Voltage Equipment Directive, and the requirements of the RoHS Directive. The following standards have been applied:

EMC Directive

EN 61000-6-2: 2019 - Electromagnetic compatibility (EMC) — Part 6-2: Generic standards — Immunity for industrial environments

EN55011:2016/A11:2020 Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement

EN 61000-6-4: 2019 - Electromagnetic compatibility (EMC) — Part 6-4: Generic standards — Emission standard for industrial environments

EN 61000-3-2: 2019 Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current \leq 16 A per phase)

EN 61000-3-3: 2013+A1: 2019 Electromagnetic compatibility (EMC) — Part 3-3: Limits — Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current \leq 16 A per phase

Low Voltage Directive

EN 60335-1:2012 - Household and similar electrical appliances — Safety — Part 1: General requirements (Incl. Amendments A11: 2014 + AC: 2014 + AC: 2016 + A13: 2017 + A1: 2019 +A14: 2019 +A2: 2019 + A15: 2021

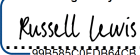
EN 60335-2-29: 2021 + A1: 2021 A11: 2018 - Household and similar electrical appliances — Safety — Part 2-29: Particular requirements for battery chargers

EN60335-2-29: 2004 + A2:2010 + A11:2018 - Household and similar electrical appliances — Safety — Part 2-29: Particular requirements for battery chargers

RoHS Directive

EN-IEC 63000:2018 – Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substance

The technical documentation required to demonstrate that the products meet the requirements of the EMC Directive and Low Voltage Equipment directive has been compiled and is available for inspection by the relevant enforcement authorities. The CE mark was first applied in: 2002

Signed: DocuSigned by: 
Authority: VP Engineering
Date: 6/6/2024

Attention!

- 1.) The output of battery chargers and battery terminal voltages may pose shock and energy hazards in normal operation. The on-board units must be installed in the host equipment in such a manner that the output terminals and battery connections are protected from contact and only accessible with the use of a tool by qualified service personnel.
- 2.) The enclosure of these products has been tested successfully to EN60529, meeting IP66. The ac supply inlet, however, is considered to have an IP rating of IP20, suitable for indoor use only. If the charger is installed for use in any environment other than a clean, dry, indoor location, the input connector should be either:
 - a.) sealed during installation to protect against ingress of moisture and dirt.
 - b.) installed in a clean, dry part of the machine enclosure or charge station.

Details of these measures and limitations are available on request, and are contained in the product manuals.

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Sincerely,

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