

# EU Declaration of Conformity

In accordance with European Parliament and Council Decision No. 768/2008/EC Annex III

**Product Description:** EG SCH30 CHARGING AND STORAGE STATION (BLACK)(NSW)

**Product Code:** SCH30-NS-BK

**EAN Code:** 5425025593101

**Batch Number.:** Batch number is aligned with PO number, for example, the PO showing ComF 202300241, the batch code should be 202300241.

**Product Image:**



**Manufacturer:** E-SQUAD, Avenue d'Heppignies 42, 6220 Heppignies Belgium

**In conformity with the relevant Union harmonisation legislation:**

- 2014/30/EU Electromagnetic Compatibility (EMC)
- 2011/65/EU Restriction of Hazardous Substances (RoHS)

**List European standards used:**

- EN 55032:2015/A11:2020, Electromagnetic compatibility of multimedia equipment. Emission Requirements
- EN 55035:2017/A11: 2020, Electromagnetic compatibility of multimedia equipment. Immunity requirements
- EN IEC 61000-3-2:2019/A1:2021, Electromagnetic compatibility (EMC) - Limits. Limits for harmonic current emissions (equipment input current  $\leq 16$  A per phase)
- EN 61000-3-3:2013/A2:2021, Electromagnetic compatibility (EMC) - 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 and not subject to conditional connection
- IEC 62321-1:2013, Determination of certain substances in electrotechnical products - Simultaneous determination. Polybrominated biphenyls, polybrominated diphenyl ethers and phthalates in polymers by gas chromatography-mass spectrometry
- IEC 62321-2:2021, Determination of certain substances in electrotechnical products - Disassembly, disjointment and mechanical sample preparation
- IEC 62321-3-1:2013, DETERMINATION OF CERTAIN SUBSTANCES IN ELECTROTECHNICAL PRODUCTS - Part 3-1. Elemental Screening by X-ray fluorescence spectrometry
- IEC 62321-5:2013, Determination of certain substances in electrotechnical products - Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS
- IEC 62321-4:2013+AMD1:2017 CSV, Determination of certain substances in electrotechnical products - Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS
- IEC 62321-6:2015, Determination of certain substances in electrotechnical products - Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography-mass spectrometry (GC-MS)
- IEC 62321-7-1:2015, Determination of certain substances in electrotechnical products - Determination of the presence of hexavalent chromium (Cr(VI)) in colorless and colored corrosion-protected coatings on metals by the colorimetric method
- IEC 62321-7-2:2017, Determination of certain substances in electrotechnical products - Hexavalent chromium. Determination of hexavalent chromium (Cr(VI)) in polymers and electronics by the colorimetric method
- IEC 62321-8:2017, Determination of certain substances in electrotechnical products - Phthalates in polymers by gas

chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py/TD-GC-MS)

**Test Lab(s):**

Shenzhen LCS Compliance Testing Laboratory Ltd.

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The technical Construction File required by this Directive is maintained at E-SQUAD, Avenue d'Heppignies 42,  
6220 Heppignies Belgium.

Signature: 

Date: 02/08/2023

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