



EU Declaration of Conformity

Manufacturer

Micropower Oy, Joensuunkatu 7 D, FIN-24100 SALO, FINLAND

We declare that the products listed below fulfil the following Directives:

2014/53/EU

Radio Equipment (RED)

2011/65/EU+2015/863/EU

EU RoHS Direktive + Amendment to RoHS Directive

Type of equipment

Battery Charger

SC, SX, SC-Li, SX-Li

Model codes

3AFD110, 3AFD115, 3AGD110, 3AGD115, 3AFD110, 3AFD115, 3AGD110, 3AGD115, 3AFD110, 3AFD115, 3AGD110, 3AGD115, 3AFD110, 3AFD115, 3AGD110, 3AGD115, 3AFD710, 3AFD715, 3AGD710, 3AGD715, 3AFD810, 3AFD815, 3AGD810, 3AGD815, 3AFD830, 3AFD835, 3AGD830, 3AGD835, 3AFD810, 3AFD815, 3AGD810, 3AGD815, 3AFD830, 3AFD835, 3AGD830, 3AGD835,

Ratings

Input 220-240VAC; Output: 24-48VDC / 0-120A

The following regulations and standards have been applied:

Article 3.1a

- EN 60335-1:2012 + A11:2014 + A13:2017 + A1:2019 + A2:2019 + A14:2019 + A15:2021
- EN 60335-2-29:2004 + A2:2010 + A11:2018 - EN 62233:2008

Article 3.1b

- EN 61000-6-2:2005+AC:2005
- EN 61000-6-3:2007 + A1:2011 + A11:2020
- EN 61000-3-2:2014
- EN 61000-3-3:2013
- EN 301 489-1 V2.2.3 (2019-11)
- EN 301 489-17 V3.1.1 (2017-02)
- EN 301 489-3 V2.3.2 (2023-01)

Article 3.2

- EN 300 328 V2.2.2 (2019-07)
- EN 300 330 V2.1.1 (2017-02)

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic

- EN 63000:2018

Note: If charger's rated output voltage is higher than 42,4V protection against electric shock must be considered in installation, and output must be touch protected.

As the manufacturer, we declare under our sole responsibility that the equipment fulfils essential requirements for CE conformity according to applied directives and standards.

Time and place

Salo 16.05.2024

Sign

Harry Lilja

Managing Director
Micropower Oy



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