

Hager Electro SAS  
BP3  
67215 OBERNAI CEDEX - FRANCE

## MANUFACTURER'S DECLARATION

Our reference: dc23-006

Herewith we confirm that the equipment, here below described,

Brand: hager

Description: USB-C PD 65W Charger (Basico and Kallysto series)

Type References	Range
WH41821500A	Basico
WH41821500B	Basico
WH41821500C	Basico
WH41821505A	Basico
WH41821505B	Basico
WH41821505C	Basico
WH44821500Q	Basico
WH44821505Q	Basico
WH50821500A	Kallysto
WH50821500B	Kallysto
WH50821503A	Kallysto
WH50821503B	Kallysto
WH50821504A	Kallysto
WH50821504B	Kallysto
WH50821505A	Kallysto
WH50821505B	Kallysto
WH50821507A	Kallysto
WH50821507B	Kallysto
WH50821509A	Kallysto
WH50821509B	Kallysto
WH53821500Q	Kallysto
WH53821503Q	Kallysto
WH53821504Q	Kallysto
WH53821505Q	Kallysto
WH53821507Q	Kallysto
WH53821509Q	Kallysto
WH55821500C	Kallysto
WH55821503C	Kallysto
WH55821504C	Kallysto
WH55821505C	Kallysto
WH55821507C	Kallysto
WH55821509C	Kallysto
WH56821500C	Kallysto
WH56821503C	Kallysto

WH56821504C	Kallysto
WH56821505C	Kallysto
WH56821507C	Kallysto
WH56821509C	Kallysto
WH57821500C	Kallysto
WH57821503C	Kallysto
WH57821504C	Kallysto
WH57821505C	Kallysto
WH57821507C	Kallysto
WH57821509C	Kallysto
WH408215E	Kallysto / Basico
WH408215F	Kallysto / Basico

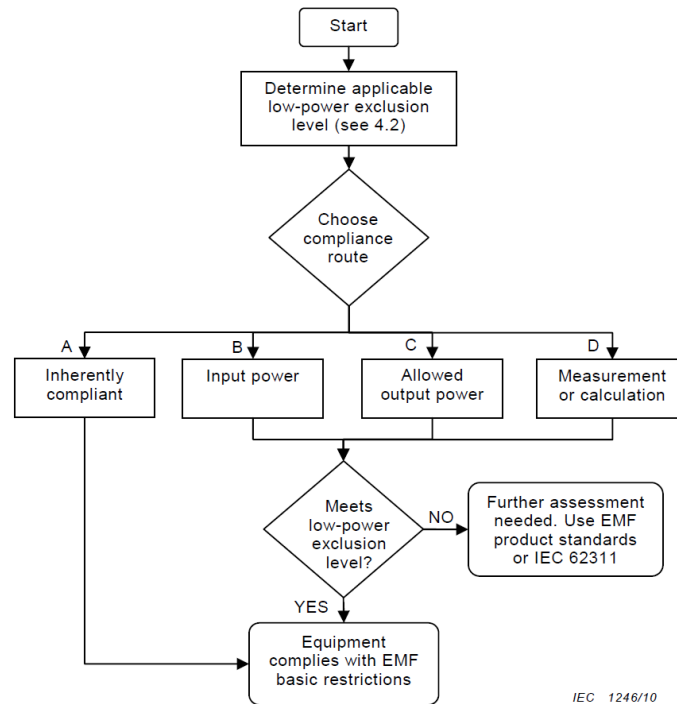
completely fulfill the obligations of the applicable international standards **IEC 62479:2010** *“Assesment of the complianc of low-power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)”* for radio interference suppression, disturbances in power supply systems, immunity against disturbers and electromagnetic fields of persons EMF, in particular referring to the Chapter 4, Options A here better described:

- A Typical usage, installation and the physical characteristics of equipment make it inherently compliant with the applicable EMF exposure levels such as those listed in the bibliography. This low-power equipment includes unintentional (or non-intentional) radiators, for example incandescent light bulbs and audio/visual (A/V) equipment, information technology equipment (ITE) and multimedia equipment (MME) that does not contain radio transmitters.

NOTE Equipment is described as A/V equipment, ITE or MME if its main use is playback/recording of music, voice or images, or processing of digital information.

- B The input power level to electrical or electronic components that are capable of radiating electromagnetic energy in the relevant frequency range is so low that the available antenna power and/or the average total radiated power cannot exceed the low-power exclusion level defined in 4.2.
- C The available antenna power and/or the average total radiated power are limited by product standards for transmitters to levels below the low-power exclusion level defined in 4.2.
- D Measurements or calculations show that the available antenna power and/or the average total radiated power are below the low-power exclusion level defined in 4.2.

If none of these routes can be used, then the equipment is deemed to be out of the scope of this standard and EMF assessment for conformity assessment purposes shall be made according to other standards, such as IEC 62311 or other EMF product standards.



According to Option A, information technology equipment, that does not contain radio transmitters, are inherently compliant, and our USB charger fall in this product category.

Furthermore we consider what is defined at chapter 32 of the IEC 60884-3-1 *“Plugs and socket-outlets for household and similar purposes - Part 3-1: Particular requirements for socket-outlets incorporating USB power supply”*, about Sockets incorporating USB power supply that are deemed to comply with IEC 62479 without the need of testing.

### 32 Electromagnetic fields (EMF) requirements

Replace Clause 32 of IEC 60884-1:— by the following:

Socket-outlets incorporating USB power supply are deemed to comply with the requirements for low-power electronic equipment as given in IEC 62479 without need for testing.

Date of issue:  
29 March 2023

Hager Electro SAS

Name: Roncalli Matteo

Job title: Laboratory Manager Wiring Accessory Application Center

Signature:

Internal ref.

PR-02809 / DEKRA TEST REPORTs no. 4395537.50 on 24/03/2023, 4395538.50 on 27/03/2023 and 4395539.50 on 24/03/2023.