

DECLARATION OF CONFORMITY



COMPANY : MG Energy Systems B.V.

ADDRESS : Foeke Sjoerdswei 3
8914 BH Leeuwarden
The Netherlands

Declares that the following products:

PRODUCT TYPE : Battery management controller

BRAND : MG Energy Systems or MG

MODELS :

MGMLV120150	MG Master LV 12V/150A
MGMLV120400	MG Master LV 12V/400A
MGMLV120600	MG Master LV 12V/600A
MGMLV121000	MG Master LV 12V/1000A
MGMLV480350LI	MG Master LV 48V/350A LI
MGMLV480600LI	MG Master LV 48V/600A LI
MGMLV48x150	MG Master LV 24-48V/150A
MGMLV48x400	MG Master LV 24-48V/400A
MGMLV48x600	MG Master LV 24-48V/600A
MGMLV48100x	MG Master LV 24-48V/1000A
MGMLV96x500	MG Master LV 72-96V/500A

Are in conformity with the requirements of the following Directives of the European Union:

EMC Directive 2014/30/EU with the following harmonized standards:

EN 61000-6-3:2007/A1:2011/AC:2012

EN 61000-6-2:2005/AC:2005

Low Voltage Directive 2014/35/EU with the following harmonized standards:

EN 60335-1:2012/AC:2014

Restriction of the use of certain hazardous substances (RoHS) 2011/65/EU with the following harmonized standards:

EN 50581:2012

Radio Equipment Directive 2014/53/EU with the following harmonized standards¹:

ETSI EN 300 328 V2.1.1

¹ Not applicable to the MGMLV480350LI and MGMLV480600LI which do not feature wireless communication.

CE MARK DATE : 13th of August 2020

Signed : Mark Scholten

A handwritten signature in black ink, appearing to be 'MS' followed by a stylized flourish.

Authority : Director

Date : 13-08-2020