

BMZ Germany GMBH
Central Service
Am Sportplatz 28 · D-63791 Karlstein am Main
Tel: 06188 / 99560
[E-Mail: cs.bigpack@bmz-group.com](mailto:cs.bigpack@bmz-group.com)

Attention:

In the event of faults in the system, it is imperative to shut it down and switch it off.
Operation is not permitted in a faulty state.

Company name
Address
Postcode/City
Country
Contact person
Telephone number
E-mail

Source of supply/supplier of the system:

Battery data (Attach a photo of the battery label to the e-mail)
Housing article number
Housing serial number
Number of modules used
Modules article number
Modules serial number
Modules production date
BMS master article number
Firmware BMS
Manufacturer & Firmware power inverter
DC/DC converter article number

Error description

At what time does the error occur?

Service claim
Initial start-up
Spare part exchange
Retrofitting e.g. modules

What error was detected?

Software
Relais
Wiring harness
BMS
LED
DC/DC converter
Module

What has already been tested?

Hardware, housing and power inverter compatible
Communication
Wake-up voltage 12V at BMS X2, X14 and X10
Module voltage (max. 1V difference)
Modules same item number and firmware version

Error codes power inverter

The following documents are attached

5 min Value log file

City, date

Signature

How to find the required specifications of the battery

Housing:



BMZ
THE INNOVATION GROUP

Rechargeable Lithium Ion Battery

Configuration	Nominal Voltage	Usable Energy	Output Power
<input type="checkbox"/> 3 Modules INR/19/66/(22P14S)3S/M/ONA/90	154 V	7.5 kWh	4.6 kW
<input type="checkbox"/> 4 Modules INR/19/66/(22P14S)4S/M/ONA/90	206 V	10.0 kWh	6.2 kW
<input type="checkbox"/> 5 Modules INR/19/66/(22P14S)5S/M/ONA/90	257 V	12.5 kWh	7.7 kW
<input type="checkbox"/> 6 Modules INR/19/66/(22P14S)6S/M/ONA/90	308 V	15.0 kWh	9.3 kW

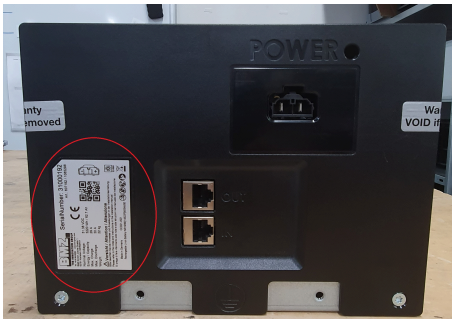
Operating Temperature: 0...45 °C
 Short Circuit Current: 3.3 kA
 Rated Capacity: 48.7 Ah

BMZ Germany GmbH
 Zeche Gustav 1
 63791 Karlstein am Main
 Germany
 GEB 22-W35 Art.: 616038 0063967 0000012947

CE, RoHS, REACH, Li-ion, Recycle symbols

Legend:
 Article number (red)
 Serial number (green)
 Production date (blue)

Module:



BMZ SerialNumber: 31000192
 Art.: 607182 1085298

THE INNOVATION GROUP
 Tel: +49 6188 89980 www.bmz-group.com
 BMZ GmbH, Zeche Gustav 1,
 63791 Karlstein GERMANY

Nominal Voltage: 51.38 VDC
 Energy / Capacity: 3220 Wh / 62.7 Ah
 Max. Charge: 29 A
 Max. Discharge: 30 A
 Weight: 22 kg

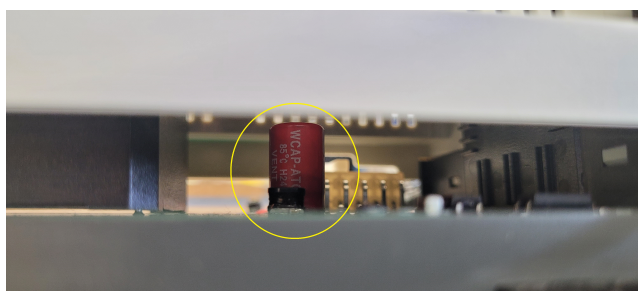
Vorsicht / Attention / Attenzione
 Bitte beachten Sie die Hinweise und Anweisungen in der Installationsanleitung.
 Please refer to the notes and instructions in the installation manual.
 Si prega di fare riferimento alle note e alle istruzioni nel manuale di installazione.

Made in Germany GEB21-W21
 Rechargeable Li-ion Battery INR19/66/(14S)22PM/ONA/90

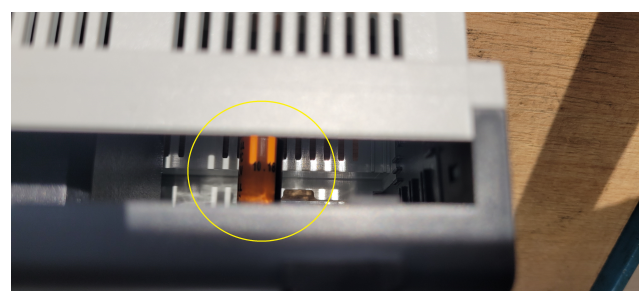
BMS Master:



DC/DC Converter:



Kostal article number 610206



SMA article number 607998