

# EU Declaration of Conformity



We, **WEG Drives & Controls - Automação Ltda**

(manufacturer)

Av. Prefeito Waldemar Grubba, 3000

89256-900 - Jaraguá do Sul – SC – Brazil

www.weg.net

declare that the products:

**Type: Frequency Inverter**

**Models: MW500 series**

**Notice: Refer to Appendix for each model name**

when installed, maintained and used on the applications they were designed for, and in compliance with the relevant installation standards and manufacturer's instructions, comply with the relevant European Union harmonisation legislation where applicable:

Directives:

**2014/35/EU Low Voltage Directive**

**2014/30/EU EMC Directive**

**2011/65/EU + 2015/863/EU RoHS Directive**

**2009/125/EC Ecodesign Directive**

Standards:

**IEC/EN 61800-5-1:2007+AMD1:2016**

**EN 61800-3:2004+AMD1:2012 / IEC 61800-3:2004+AMD1:2011**

**EN/IEC 63000:2018**

**EN/IEC 61800-9-2:2017**

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of WEG Drives & Controls - Automação Ltda

Adalberto José Rossa  
Drives Development  
Department Manager

Ronny Costa  
Certification and Laboratory  
Department Manager

Jaraguá do Sul, Aug 07<sup>th</sup>, 2023

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## Appendix: List of declared models

MW500 G1 series			
Model Name	Model Name	Model Name	Model Name
MW500A01P3T4DB66C2A56	MW500A01P6T4DB66C2DSA70H00	MW500A02P1S2DB66C2DSA56H00B	MW500A02P9S2DB66C2A70
MW500A01P3T4DB66C2A56H00	MW500A01P6T4DB66C2DSA70H00B	MW500A02P1S2DB66C2DSA70	MW500A02P9S2DB66C2A70H00
MW500A01P3T4DB66C2A56H00B	MW500A02P0T4DB66C2A56	MW500A02P1S2DB66C2DSA70H00	MW500A02P9S2DB66C2A70H00B
MW500A01P3T4DB66C2A70	MW500A02P0T4DB66C2A56H00	MW500A02P1S2DB66C2DSA70H00B	MW500A02P9S2DB66C2DSA56
MW500A01P3T4DB66C2A70H00	MW500A02P0T4DB66C2A56H00B	MW500A02P6T4DB66C2A56	MW500A02P9S2DB66C2DSA56H00
MW500A01P3T4DB66C2A70H00B	MW500A02P0T4DB66C2A70	MW500A02P6T4DB66C2A56-MK	MW500A02P9S2DB66C2DSA56H00B
MW500A01P3T4DB66C2DSA56	MW500A02P0T4DB66C2A70H00	MW500A02P6T4DB66C2A56H00	MW500A02P9S2DB66C2DSA70
MW500A01P3T4DB66C2DSA56H00	MW500A02P0T4DB66C2A70H00B	MW500A02P6T4DB66C2A56H00-MK	MW500A02P9S2DB66C2DSA70H00
MW500A01P3T4DB66C2DSA56H00B	MW500A02P0T4DB66C2DSA56	MW500A02P6T4DB66C2A56H00B	MW500A02P9S2DB66C2DSA70H00B
MW500A01P3T4DB66C2DSA70	MW500A02P0T4DB66C2DSA56H00	MW500A02P6T4DB66C2A70	MW500A03P4S2DB66C2A56
MW500A01P3T4DB66C2DSA70H00	MW500A02P0T4DB66C2DSA56H00B	MW500A02P6T4DB66C2A70H00	MW500A03P4S2DB66C2A56H00
MW500A01P3T4DB66C2DSA70H00B	MW500A02P0T4DB66C2DSA70	MW500A02P6T4DB66C2A70H00B	MW500A03P4S2DB66C2A56H00B
MW500A01P6T4DB66C2A56	MW500A02P0T4DB66C2DSA70H00	MW500A02P6T4DB66C2DSA56	MW500A03P4S2DB66C2A70
MW500A01P6T4DB66C2A56H00	MW500A02P0T4DB66C2DSA70H00B	MW500A02P6T4DB66C2DSA56H00	MW500A03P4S2DB66C2A70H00
MW500A01P6T4DB66C2A56H00B	MW500A02P1S2DB66C2A56	MW500A02P6T4DB66C2DSA56H00B	MW500A03P4S2DB66C2A70H00B
MW500A01P6T4DB66C2A70	MW500A02P1S2DB66C2A56H00	MW500A02P6T4DB66C2DSA56HKO	MW500A03P4S2DB66C2DSA56
MW500A01P6T4DB66C2A70H00	MW500A02P1S2DB66C2A56H00B	MW500A02P6T4DB66C2DSA70	MW500A03P4S2DB66C2DSA56H00
MW500A01P6T4DB66C2A70H00B	MW500A02P1S2DB66C2A70	MW500A02P6T4DB66C2DSA70H00	MW500A03P4S2DB66C2DSA56H00B
MW500A01P6T4DB66C2DSA56	MW500A02P1S2DB66C2A70H00	MW500A02P6T4DB66C2DSA70H00B	MW500A03P4S2DB66C2DSA70
MW500A01P6T4DB66C2DSA56H00	MW500A02P1S2DB66C2A70H00B	MW500A02P9S2DB66C2A56	MW500A03P4S2DB66C2DSA70H00
MW500A01P6T4DB66C2DSA56H00B	MW500A02P1S2DB66C2DSA56	MW500A02P9S2DB66C2A56H00	MW500A03P4S2DB66C2DSA70H00B
MW500A01P6T4DB66C2DSA70	MW500A02P1S2DB66C2DSA56H00	MW500A02P9S2DB66C2A56H00B	MW500A04P3S2DB66C2A56

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## MW500 G1 series

Model Name	Model Name	Model Name	Model Name
MW500A04P3S2DB66C2A56H00	MW500A04P3T4DB66C2DSA70	MW500B05P2T4DB66C2DSA56H00B	MW500B10P0T4DB66C2A56H00B
MW500A04P3S2DB66C2A56H00B	MW500A04P3T4DB66C2DSA70H00	MW500B05P2T4DB66C2DSA70	MW500B10P0T4DB66C2A70
MW500A04P3S2DB66C2A70	MW500A04P3T4DB66C2DSA70H00B	MW500B05P2T4DB66C2DSA70H00	MW500B10P0T4DB66C2A70H00
MW500A04P3S2DB66C2A70H00	MW500A06P0S2DB66C2A56	MW500B05P2T4DB66C2DSA70H00B	MW500B10P0T4DB66C2A70H00B
MW500A04P3S2DB66C2A70H00B	MW500A06P0S2DB66C2A56-MK	MW500B06P5T4DB66C2A56	MW500B10P0T4DB66C2DSA56
MW500A04P3S2DB66C2DSA56	MW500A06P0S2DB66C2A56H00	MW500B06P5T4DB66C2A56-MK	MW500B10P0T4DB66C2DSA56H00
MW500A04P3S2DB66C2DSA56H00	MW500A06P0S2DB66C2A56H00B	MW500B06P5T4DB66C2A56H00	MW500B10P0T4DB66C2DSA56H00B
MW500A04P3S2DB66C2DSA56H00B	MW500A06P0S2DB66C2A70	MW500B06P5T4DB66C2A56H00-MK	MW500B10P0T4DB66C2DSA70
MW500A04P3S2DB66C2DSA70	MW500A06P0S2DB66C2A70H00	MW500B06P5T4DB66C2A56H00B	MW500B10P0T4DB66C2DSA70H00
MW500A04P3S2DB66C2DSA70H00	MW500A06P0S2DB66C2A70H00B	MW500B06P5T4DB66C2A70	MW500B10P0T4DB66C2DSA70H00B
MW500A04P3S2DB66C2DSA70H00B	MW500A06P0S2DB66C2DSA56	MW500B06P5T4DB66C2A70-MK	MW500C14P0T4DB66C2
MW500A04P3T4DB66C2A56	MW500A06P0S2DB66C2DSA56H00	MW500B06P5T4DB66C2A70H00	MW500C14P0T4DB66C2DS
MW500A04P3T4DB66C2A56-MK	MW500A06P0S2DB66C2DSA56H00B	MW500B06P5T4DB66C2A70H00B	MW500C14P0T4DB66C2DSH00
MW500A04P3T4DB66C2A56H00	MW500A06P0S2DB66C2DSA70	MW500B06P5T4DB66C2DSA56	MW500C14P0T4DB66C2DSH00B
MW500A04P3T4DB66C2A56H00-MK	MW500A06P0S2DB66C2DSA70H00	MW500B06P5T4DB66C2DSA56H00	MW500C14P0T4DB66C2H00
MW500A04P3T4DB66C2A56H00B	MW500A06P0S2DB66C2DSA70H00B	MW500B06P5T4DB66C2DSA56H00B	MW500C14P0T4DB66C2H00B
MW500A04P3T4DB66C2A56H12B	MW500B05P2T4DB66C2A56	MW500B06P5T4DB66C2DSA56HKO	MW500C16P0T4DB66C2
MW500A04P3T4DB66C2A56H12SH	MW500B05P2T4DB66C2A56H00	MW500B06P5T4DB66C2DSA70	MW500C16P0T4DB66C2DS
MW500A04P3T4DB66C2A70	MW500B05P2T4DB66C2A56H00B	MW500B06P5T4DB66C2DSA70H00	MW500C16P0T4DB66C2DSH00
MW500A04P3T4DB66C2A70H00	MW500B05P2T4DB66C2A70	MW500B06P5T4DB66C2DSA70H00B	MW500C16P0T4DB66C2DSH00B
MW500A04P3T4DB66C2A70H00B	MW500B05P2T4DB66C2A70H00	MW500B10P0T4DB66C2A56	MW500C16P0T4DB66C2DSSJ
MW500A04P3T4DB66C2DSA56	MW500B05P2T4DB66C2A70H00B	MW500B10P0T4DB66C2A56-MK	MW500C16P0T4DB66C2H00
MW500A04P3T4DB66C2DSA56H00	MW500B05P2T4DB66C2DSA56	MW500B10P0T4DB66C2A56H00	MW500C16P0T4DB66C2H00B
MW500A04P3T4DB66C2DSA56H00B	MW500B05P2T4DB66C2DSA56H00	MW500B10P0T4DB66C2A56H00-MK	-