

# 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

**WEG GERMANY GMBH**  
(Authorized Representative in the Europe Union)  
Industriegebiet Türnich 3, Geigerstraße 7, 50169  
Kerpen Türnich - North Rhine-Westphalia - Germany  
Contact person: Wilmar Henning

declare that the products:

Type: **Frequency inverter**  
Models: **CFW11 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, the object of the declaration described below is in conformity with the relevant European Union harmonisation legislation.

Directives:

**2006/42/EC Machinery Directive**  
**2014/30/EU EMC Directive**  
**2011/65/EU + 2015/863/EU RoHS Directive**  
**2009/125/EC Ecodesign Directive**

Standards:


**EN 61800-5-2:2017 / IEC 61800-5-2:2016**  
**EN 61800-5-1:2007+A1:2017+A11:2021 / IEC 61800-5-1:2007+A1:2016**  
**EN 61800-3:2004+A1:2012 / IEC 61800-3:2004+A1:2011**  
**EN IEC 61800-3:2018 / IEC 61800-3:2017**  
**EN IEC 62061:2021 / IEC 62061:2021**

**EN ISO 13849-1:2015**  
**EN 61508-7:2010 / IEC 61508-7:2010**  
**EN 60204-1:2018 (in extracts)**  
**EN IEC 63000:2018**  
**IEC 61800-9-2:2023**

Notified body: TÜV Rheinland Industrie Service GmbH, Am Grauen Stein, 51105 Köln / Germany - Notified body #: NB 0035 – Certificate: 01/205/5135.02/22  
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, Dec 10<sup>th</sup>, 2024

# EU Declaration of Conformity



## Appendix: List of type models to declare

CFW11 - Standard - 200~240V				
Model Name	Model Name	Model Name	Model Name	Model Name
EUCFW110006B2SZ	EUCFW110010T2SZ	EUCFW110028T2SZ	EUCFW110070T2SZ	EUCFW110180T2SZ
EUCFW110007B2SZ	EUCFW110013T2SZ	EUCFW110033T2SZ	EUCFW110086T2SZ	EUCFW110211T2SZ
EUCFW110010S2SZ	EUCFW110016T2SZ	EUCFW110045T2SZ	EUCFW110105T2SZ	-
EUCFW110007T2SZ	EUCFW110024T2SZ	EUCFW110054T2SZ	EUCFW110142T2SZ	-

CFW11 - with STO - 200~240V				
Model Name	Model Name	Model Name	Model Name	Model Name
SACFW110006B2OYZ	SACFW110010T2OYZ	SACFW110028T2OYZ	SACFW110070T2OYZ	SACFW110180T2OYZ
SACFW110007B2OYZ	SACFW110013T2OYZ	SACFW110033T2OYZ	SACFW110086T2OYZ	SACFW110211T2OYZ
SACFW110010S2OYZ	SACFW110016T2OYZ	SACFW110045T2OYZ	SACFW110105T2OYZ	-
SACFW110007T2OYZ	SACFW110024T2OYZ	SACFW110054T2OYZ	SACFW110142T2OYZ	-

CFW11 - RFI filter - 200~240V				
Model Name	Model Name	Model Name	Model Name	Model Name
EUCFW110006S2OFAZ	EUCFW110010T2OFAZ	EUCFW110028T2OFAZ	EUCFW110070T2OFAZ	EUCFW110180T2SZ
EUCFW110007S2OFAZ	EUCFW110013T2OFAZ	EUCFW110033T2OFAZ	EUCFW110086T2OFAZ	EUCFW110211T2SZ
EUCFW110010S2OFAZ	EUCFW110016T2OFAZ	EUCFW110045T2OFAZ	EUCFW110105T2OFAZ	-
EUCFW110007T2OFAZ	EUCFW110024T2OFAZ	EUCFW110054T2OFAZ	EUCFW110142T2SZ	-

# EU Declaration of Conformity



CFW11 - RFI filter & STO - 200~240V				
Model Name	Model Name	Model Name	Model Name	Model Name
EUCFW110006S2OFAYZ	EUCFW110010T2OFAYZ	EUCFW110028T2OFAYZ	EUCFW110070T2OFAYZ	EUCFW110180T2OYZ
EUCFW110007S2OFAYZ	EUCFW110013T2OFAYZ	EUCFW110033T2OFAYZ	EUCFW110086T2OFAYZ	EUCFW110211T2OYZ
EUCFW110010S2OFAYZ	EUCFW110016T2OFAYZ	EUCFW110045T2OFAYZ	EUCFW110105T2OFAYZ	-
EUCFW110007T2OFAYZ	EUCFW110024T2OFAYZ	EUCFW110054T2OFAYZ	EUCFW110142T2OYZ	-

CFW11 - Standard - 380~480V				
Model Name	Model Name	Model Name	Model Name	Model Name
EUCFW110003T4SZ	EUCFW110024T4SZ	EUCFW110088T4SZ	EUCFW110312T4SZ	EUCFW110760T4OYZ
EUCFW110005T4SZ	EUCFW110031T4SZ	EUCFW110105T4SZ	EUCFW110370T4SZ	EUCFW110795T4OYZ
EUCFW110007T4SZ	EUCFW110038T4SZ	EUCFW110142T4SZ	EUCFW110477T4SZ	EUCFW110877T4OYZ
EUCFW110010T4SZ	EUCFW110045T4SZ	EUCFW110180T4SZ	EUCFW110515T4SZ	EUCFW111062T4OYZ
EUCFW110013T4SZ	EUCFW110058T4SZ	EUCFW110211T4SZ	EUCFW110601T4SZ	EUCFW111141T4OYZ
EUCFW110017T4SZ	EUCFW110070T4SZ	EUCFW110242T4SZ	EUCFW110720T4SZ	-

CFW11 - RFI filter - 380~480V				
Model Name	Model Name	Model Name	Model Name	Model Name
EUCFW110003T4OFAZ	EUCFW110024T4OFAZ	EUCFW110088T4OFAZ	EUCFW110312T4SZ	EUCFW110760T4OYZ
EUCFW110005T4OFAZ	EUCFW110031T4OFAZ	EUCFW110105T4SZ	EUCFW110370T4SZ	EUCFW110795T4OYZ
EUCFW110007T4OFAZ	EUCFW110038T4OFAZ	EUCFW110142T4SZ	EUCFW110477T4SZ	EUCFW110877T4OYZ
EUCFW110010T4OFAZ	EUCFW110045T4OFAZ	EUCFW110180T4SZ	EUCFW110515T4SZ	EUCFW111062T4OYZ
EUCFW110013T4OFAZ	EUCFW110058T4OFAZ	EUCFW110211T4SZ	EUCFW110601T4SZ	EUCFW111141T4OYZ
EUCFW110017T4OFAZ	EUCFW110070T4OFAZ	EUCFW110242T4SZ	EUCFW110720T4SZ	

# EU Declaration of Conformity



<b>CFW11 - RFI filter &amp; STO - 380~480V</b>				
Model Name	Model Name	Model Name	Model Name	Model Name
EUCFW110003T4OFAYZ	EUCFW110024T4OFAYZ	EUCFW110088T4OFAYZ	EUCFW110312T4YZ	EUCFW110760T4OYZ
EUCFW110005T4OFAYZ	EUCFW110031T4OFAYZ	EUCFW110105T4OYZ	EUCFW110370T4OYZ	EUCFW110795T4OYZ
EUCFW110007T4OFAYZ	EUCFW110038T4OFAYZ	EUCFW110142T4OYZ	EUCFW110477T4OYZ	EUCFW110877T4OYZ
EUCFW110010T4FAYZ	EUCFW110045T4OFAYZ	EUCFW110180T4YZ	EUCFW110515T4OYZ	EUCFW111062T4OYZ
EUCFW110013T4OFAYZ	EUCFW110058T4OFAYZ	EUCFW110211T4OYZ	EUCFW110601T4OYZ	EUCFW111141T4OYZ
EUCFW110017T4OFAYZ	EUCFW110070T4OFAYZ	EUCFW110242T4OYZ	EUCFW110720T4OYZ	-

<b>CFW11 - Dynamic Braking Transistor and RFI filter - 200~240V &amp; 380~480V</b>			
Model Name	Model Name	Model Name	Model Name
NACFW110142T2ODBZ	NACFW110211T2ODBZ	EUCFW110142T4ODBZ	EUCFW110211T4ODBZ
NACFW110180T2ODBZ	EUCFW110105T4ODBZ	EUCFW110180T4ODBZ	-

<b>CFW11 - Special Hardware with DC voltage feeding - 380~480V</b>			
Model Name	Model Name	Model Name	Model Name
CFW110242T4ODCZ	CFW110370T4ODCZ	CFW110515T4ODCZ	CFW110720T4ODCZ
CFW110312T4ODCZ	CFW110477T4ODCZ	CFW110601T4ODCZ	-

<b>CFW11 - Standard - 500~600V</b>				
Model Name	Model Name	Model Name	Model Name	Model Name
SACFW110002T5ONFZ	SACFW110022T5ONFZ	SACFW1100806ONBYZ	EUCFW110289T6OYZ	EUCFW110625T6OYZ
SACFW110004T5ONFZ	SACFW110027T5ONFZ	SACFW110107T6ONBYZ	EUCFW110315T6OYZ	EUCFW110758T6OYZ
SACFW110007T5ONFZ	SACFW110032T5ONFZ	SACFW110125T6ONBYZ	EUCFW110365T6OYZ	EUCFW110804T6OYZ
SACFW110010T5ONFZ	SACFW110044T5ONFZ	SACFW110150T6ONBYZ	EUCFW110435T6OYZ	-
SACFW110012T5ONFZ	SACFW110053T6ONBYZ	EUCFW110170T6OYZ	SACFW110472T6OYZ	-
SACFW110017T5ONFZ	SACFW110063T6ONBYZ	EUCFW110216T6OYZ	EUCFW110584T6OYZ	-

# EU Declaration of Conformity



<b>CFW11 - RFI filter &amp; STO - 660~690V</b>				
Model Name	Model Name	Model Name	Model Name	Model Name
EUCFW110002T6OYZ	EUCFW110022T6OYZ	EUCFW110080T6OYZ	EUCFW110289T6OYZ	EUCFW110625T6OYZ
EUCFW110004T6OYZ	EUCFW110027T6OYZ	EUCFW110107T6OYZ	EUCFW110315T6OYZ	EUCFW110758T6OYZ
EUCFW110007T6OYZ	EUCFW110032T6OYZ	EUCFW110125T6OYZ	EUCFW110365T6OYZ	EUCFW110804T6OYZ
EUCFW110010T6OYZ	EUCFW110044T6OYZ	EUCFW110150T6OYZ	EUCFW110435T6OYZ	-
EUCFW110012T6OYZ	EUCFW110053T6OYZ	EUCFW110170T6OYZ	SACFW110472T6OYZ	-
EUCFW110017T6OYZ	EUCFW110063T6OYZ	EUCFW110216T6OYZ	EUCFW110584T6OYZ	-

<b>CFW11 - IP55 - 200~240V &amp; 380~480V</b>				
Model Name	Model Name	Model Name	Model Name	Model Name
EUCFW110007T2O55Z	EUCFW110045T2O55Z	EUCFW110211T2O55Z	EUCFW110024T4O55Z	EUCFW110105T4O55Z
EUCFW110010T2O55Z	EUCFW110054T2O55Z	EUCFW110003T4O55Z	EUCFW110031T4O55Z	EUCFW110142T4O55Z
EUCFW110013T2O55Z	EUCFW110070T2O55Z	EUCFW110005T4O55Z	EUCFW110038T4O55Z	EUCFW110180T4O55Z
EUCFW110016T2O55Z	EUCFW110086T2O55Z	EUCFW110007T4O55Z	EUCFW110045T4O55Z	EUCFW110211T4O55Z
EUCFW110024T2O55Z	EUCFW110105T2O55Z	EUCFW110010T4O55Z	EUCFW110058T4O55Z	-
EUCFW110028T2O55Z	EUCFW110142T2O55Z	EUCFW110013T4O55Z	EUCFW110070T4O55Z	-
EUCFW110033T2O55Z	EUCFW110180T2O55Z	EUCFW110017T4O55Z	EUCFW110088T4O55Z	-

<b>CFW11 - IP55 &amp; RFI Filter - 200~240V &amp; 380~480V</b>				
Model Name	Model Name	Model Name	Model Name	Model Name
EUCFW110006S2O55FAZ	EUCFW110005T4O55FAZ	EUCFW110017T4O55FAZ	EUCFW110045T4O55FAZ	EUCFW110105T4O55Z
EUCFW110007S2O55FAZ	EUCFW110007T4O55FAZ	EUCFW110024T4O55FAZ	EUCFW110058T4O55FAZ	EUCFW110142T4O55Z
EUCFW110010S2O55FAZ	EUCFW110010T4O55FAZ	EUCFW110031T4O55FAZ	EUCFW110070T4O55FAZ	EUCFW110180T4O55Z
EUCFW110003T4O55FAZ	EUCFW110013T4O55FAZ	EUCFW110038T4O55FAZ	EUCFW110088T4O55FAZ	EUCFW110211T4O55Z

# EU Declaration of Conformity



<b>CFW11 - IP55 &amp; Disconnect Switch - 200~240V &amp; 380~480V</b>				
Model Name	Model Name	Model Name	Model Name	Model Name
EUCFW110007T2O55DSZ	EUCFW110045T2O55DSZ	EUCFW110211T2O55DSZ	EUCFW110024T4O55DSZ	EUCFW110105T4O55DSZ
EUCFW110010T2O55DSZ	EUCFW110054T2O55DSZ	EUCFW110003T4O55DSZ	EUCFW110031T4O55DSZ	EUCFW110142T4O55DSZ
EUCFW110013T2O55DSZ	EUCFW110070T2O55DSZ	EUCFW110005T4O55DSZ	EUCFW110038T4O55DSZ	EUCFW110180T4O55DSZ
EUCFW110016T2O55DSZ	EUCFW110086T2O55DSZ	EUCFW110007T4O55DSZ	EUCFW110045T4O55DSZ	EUCFW110211T4O55DSZ
EUCFW110024T2O55DSZ	EUCFW110105T2O55DSZ	EUCFW110010T4O55DSZ	EUCFW110058T4O55DSZ	-
EUCFW110028T2O55DSZ	EUCFW110142T2O55DSZ	EUCFW110013T4O55DSZ	EUCFW110070T4O55DSZ	-
EUCFW110033T2O55DSZ	EUCFW110180T2O55DSZ	EUCFW110017T4O55DSZ	EUCFW110088T4O55DSZ	-

<b>CFW11 - IP55 &amp; RFI Filter &amp; Disconnect Switch - 200~240V &amp; 380~480V</b>				
Model Name	Model Name	Model Name	Model Name	Model Name
EUCFW110006S2O55FADSZ	EUCFW110005T4O55FADSZ	EUCFW110017T4O55FADSZ	EUCFW110045T4O55FADSZ	EUCFW110105T4O55DSZ
EUCFW110007S2O55FADSZ	EUCFW110007T4O55FADSZ	EUCFW110024T4O55FADSZ	EUCFW110058T4O55FADSZ	EUCFW110142T4O55DSZ
EUCFW110010S2O55FADSZ	EUCFW110010T4O55FADSZ	EUCFW110031T4O55FADSZ	EUCFW110070T4O55FADSZ	EUCFW110180T4O55DSZ
EUCFW110003T4O55FADSZ	EUCFW110013T4O55FADSZ	EUCFW110038T4O55FADSZ	EUCFW110088T4O55FADSZ	EUCFW110211T4O55DSZ