

Declaration of Conformity

Manufacturer:	Eurotherm Limited Faraday Close Worthing West Sussex BN13 3PL United Kingdom
Product type:	AC Semiconductor Controller For non-Motor Loads. Form4: Semiconductor Controller
Models:	Epower from 2000A to 4000A water cooled Control unit: EPower xPH-yyyyA-WC & Sub assembly parts: EPower DRV, EPower PWR-yyyyA-WC Thyristor stacks: HPower xPH-yyyyA-WC & Sub assembly parts: SUBHPWR xPH-yyyyA-WC where x is 1, 2, 3 or 4 and yyyy is 2000, 3000 or 4000.
Safety specification:	EN 60947-4-3:2014 & EN 60947-1:2007 EN 60947-1:2007/A1:2011 where requested by EN 60947-4-3:2014
EMC emissions specification:	EN 60947-4-3:2014 Class A (Industrial) & EN 60947-1:2007
EMC immunity specification:	EN 60947-4-3:2014 & EN 60947-1:2007
RoHS assessment:	EN IEC 63000:2018

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

Eurotherm Limited hereby declares that the above products conform to the safety and EMC specifications listed and further declares that the above products comply with the relevant UK Statutory Instruments and their amendments:

SI 2016 No. 1101 - The Electrical Equipment Safety Regulations 2016

SI 2016 No. 1091 - The Electromagnetic Compatibility Regulations 2016

SI 2012 No. 3032 - The Restriction of the Use of Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Signed:



Date: 19-Jul-2024

Kevin Shaw
(R&D Director)

Signed for and on behalf of Eurotherm Limited.

Place of issue: Eurotherm Limited, Worthing, United Kingdom



Eurotherm® a *Watlow* brand