



EU DECLARATION OF CONFORMITY

For the OPTIDRIVE E3 product range

ODE-3-120023-1F12 ODE-3-120043-1F12 ODE-3-120070-1F12 ODE-3-220070-1F42 ODE-3-220105-1F42 ODE-3-220070-3F42 ODE-3-220105-3F42 ODE-3-320180-3F42 ODE-3-320240-3F42
 ODE-3-420300-3F42 ODE-3-420460-3F42 ODE-3-520610-3F42 ODE-3-520720-3F42 ODE-3-140012-3F12 ODE-3-140022-3F12 ODE-3-140041-3F12 ODE-3-240041-3F42 ODE-3-240058-3F42
 ODE-3-240095-3F42 ODE-3-340140-3F42 ODE-3-340180-3F42 ODE-3-340240-3F42 ODE-3-440300-3F42 ODE-3-440390-3F42 ODE-3-440460-3F42 ODE-3-540610-3F42 ODE-3-540720-3F42
 ODE-3-110070-1F12-01 ODE-3-210105-1F42-01 ODE-3-120043-1F12-01 ODE-3-120070-1F12-01 ODE-3-220105-1F42-01 ODE-3-120023-1F1A ODE-3-120043-1F1A ODE-3-120070-1F1A ODE-3-220070-1F4A
 ODE-3-220105-1F4A ODE-3-320153-1F4A ODE-3-120023-3F1A ODE-3-120043-3F1A ODE-3-120070-3F1A ODE-3-220070-3F4A ODE-3-220105-3F4A ODE-3-320180-3F4A ODE-3-320240-3F4A
 ODE-3-420300-3F4A ODE-3-420460-3F4A ODE-3-140012-3F1A ODE-3-140022-3F1A ODE-3-140041-3F1A ODE-3-240041-3F4A ODE-3-240058-3F4A ODE-3-240095-3F4A ODE-3-340140-3F4A
 ODE-3-340180-3F4A ODE-3-340240-3F4A ODE-3-440300-3F4A ODE-3-440390-3F4A ODE-3-440460-3F4A ODE-3-120043-1F1A-01 ODE-3-120070-1F1A-01 ODE-3-220105-1F4A-01
 ODE-3-120023-1F1B ODE-3-120043-1F1B ODE-3-120070-1F1B ODE-3-220070-1F4B ODE-3-220105-1F4B ODE-3-320153-1F4B ODE-3-120023-3F1B ODE-3-120043-3F1B ODE-3-120070-3F1B
 ODE-3-220070-3F4B ODE-3-220105-3F4B ODE-3-320180-3F4B ODE-3-320240-3F4B ODE-3-420300-3F4B ODE-3-420460-3F4B ODE-3-140012-3F1B ODE-3-140022-3F1B ODE-3-140041-3F1B
 ODE-3-240041-3F4B ODE-3-240058-3F4B ODE-3-240095-3F4B ODE-3-340140-3F4B ODE-3-340180-3F4B ODE-3-340240-3F4B ODE-3-440300-3F4B ODE-3-440390-3F4B ODE-3-440460-3F4B
 ODE-3-120043-1F1B-01 ODE-3-120070-1F1B-01 ODE-3-220105-1F4B-01

Inverterk Drives Ltd
 Offa's Dyke Business Park
 Welshpool, Powys. SY21 8JF
 United Kingdom

hereby declares, under our sole responsibility, that the above-named product range has been designed and manufactured in accordance with the following European harmonised standards:

Safety:

EN 61800-5-1:2007 Adjustable speed electrical power drive systems.
 +A1:2017+A11:2021 Part 5-1: Safety requirements. Electrical, thermal and energy.

EMC:

EN IEC 61800-3:2018 Adjustable speed electrical power drive systems.
 Part 3: EMC requirements and specific test methods (IEC 61800-3:2017).

Eco-design:

EN 61800-9-2:2017 Adjustable speed electrical power drive systems.
 Part 9-2: Ecodesign for power drive systems, motor starters, power electronics and their driven applications – Energy efficiency indicators for power drive systems and motor starters (IEC 61800-9-2:2017).

RoHS:

EN IEC 63000:2018 Tech documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (IEC 63000:2016).

following provision of the council directives:

2014/30/EU (EMC)
 2014/35/EU (LVD)
 2009/125/EC (Eco-design) & Regulations (EU) 2019/1781 & 2021/341
 2011/65/EU (RoHS) modified by delegated directive 2015/863

Supplementary Notes:


The CE marking and conformity are only valid if the product has been installed in a drive system in accordance with the product User Guide delivered with the product.

DM Jones, R&D Director, Welshpool, 10.01.23

INVERTEK DRIVES LIMITED UK Headquarters

Offa's Dyke Business Park, Welshpool, Powys, UK, SY21 8JF | www.inverterkdrives.com

Inverterk European Authorised Representative:

INVERTEK DRIVES IBERICA S.L.,
 C/Fondo 25, Nave 14, P.I.Can Coll,
 08185, Lliçà de Vall, Barcelona, Spain

