UK Declaration of Conformity

Product:	***20B Configured Drive Package Adjustable Frequency AC Drives***

Name and address of the manufacturer: ***Rockwell Automation Inc.*** ***1201 South 2nd Street*** ***Milwaukee, WI 53204*** ***U.S.A.***	*Name and address of the authorised representative:* ***Rockwell Automation Ltd.*** ***Pitfield*** ***Kiln Farm*** ***Milton Keynes*** ***MK11 3DR***

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

Object of the declaration:	***Allen-Bradley PowerFlex 40 Standard Packaged Drive Program*** *(reference the attached list of catalogue numbers)*

The object of the declaration described above is in conformity with the relevant UK Statutory Instruments (and their amendments):

2016 No. 1101	*Electrical Equipment (Safety) Regulations (LV)*
2016 No. 1091	*Electromagnetic Compatibility Regulations (EMC)*
2012 No. 3032	*Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations (RoHS)*

References to the relevant designated standards used or references to the other technical specifications in relation to which conformity is declared:

EN 61800-5-1:2007+A1:2017	*Adjustable speed electrical power drive systems – Part 5-1: Safety requirements- Electrical, thermal and energy*
EN 61800-3:2004 +A1:2012	*Adjustable speed electrical power drive systems – Part 3: EMC requirements and specific test methods*
EN IEC 63000:2018	*Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances*

Signed for and on behalf of the above named manufacturer:

Place and date of issue:	*Mequon, WI*	*20-February-2025*
Name, function:	*Jason Downing, PDS Product Compliance Manager*	
Signature:		

Catalogue number[1]	*Series* [2]	*Description*	*Statutory Instrument* [3]		
			EMC	*LV*	RoHS
23B-D1P4#10*		*AC Drive, 0.5 Hp, 480V, 3 Phase*	*Yes*	*Yes*	*Yes*
23B-D1P4#F0*		*AC Drive, 0.5 Hp, 480V, 3 Phase*	*Yes*	*Yes*	*Yes*
23B-D2P3#10*		*AC Drive, 1 Hp, 480V, 3 Phase*	*Yes*	*Yes*	*Yes*
23B-D2P3#F0*		*AC Drive, 1 Hp, 480V, 3 Phase*	*Yes*	*Yes*	*Yes*
23B-D4P0#10*		*AC Drive, 2 Hp, 480V, 3 Phase*	*Yes*	*Yes*	*Yes*
23B-D4P0#F0*		*AC Drive, 2 Hp, 480V, 3 Phase*	*Yes*	*Yes*	*Yes*
23B-D6P0#10*		AC Drive, 3 Hp, 480V, 3 Phase	*Yes*	*Yes*	*Yes*
23B-D6P0#F0*		AC Drive, 3 Hp, 480V, 3 Phase	*Yes*	*Yes*	*Yes*
23B-D010#10*		*AC Drive, 5 Hp, 480V, 3 Phase*	*Yes*	*Yes*	*Yes*
23B-D010#F0*		*AC Drive, 5 Hp, 480V, 3 Phase*	*Yes*	*Yes*	*Yes*
23B-D012#10*		*AC Drive, 7.5 Hp, 480V, 3 Phase*	*Yes*	*Yes*	*Yes*
23B-D012#F0*		*AC Drive, 7.5 Hp, 480V, 3 Phase*	*Yes*	*Yes*	*Yes*
23B-D017#10*		*AC Drive, 10 Hp, 480V, 3 Phase*	*Yes*	*Yes*	*Yes*
23B-D017#F0*		*AC Drive, 10 Hp, 480V, 3 Phase*	*Yes*	*Yes*	*Yes*
23B-D024#10*		*AC Drive, 15 Hp, 480V, 3 Phase*	*Yes*	*Yes*	*Yes*
23B-D024#F0*		*AC Drive, 15 Hp, 480V, 3 Phase*	*Yes*	*Yes*	*Yes*

1) ***** *may be 4, D, E, or P indicating drive communication options followed by NN followed an any combination, or lack thereof, of the published product options following; # may be C or D indicating NEMA Type 4X or NEMA Type 4/12 enclosure respectively*
2) *Products of the series level indicated, as well as succeeding series levels, are certified. If no series letter or number is given, then all series are certified.*
3) *No = Product is not certified to this Statutory Instrument.*
Yes = Product is certified to this Statutory Instrument.
N/R = This Statutory Instrument is not required for this product.

Published Product Options

E22 DeviceNet Quick Disconnect (Bottom)
E23 DeviceNet Quick Disconnect (Left Side)
P3T Motor Circuit Protector (Customer wiring into top of device)
P6T Disconnect Switch – Fused (Customer wiring into top of device)
J10 ZAC Master (Left to Right)
J11 ZAC Master (Right to Left)
J12 ZAC Infeed (Left to Right)
J13 ZAC Infeed (Right to Left)
J14 Intermediate (Left to Right)
J15 Intermediate (Right to Left)
P3 Motor Circuit Protector
P6 Drive Disconnect Switch – Fused
R3 DeviceNet I/O 4 In/2 Out with Hand/Off/Auto Selector Switch
R4 DeviceNet Point I/O wIB4
R5 -R3 plus 4 I/O Quick Disconnect
S1 Hand/Off/Auto S.S. (Start/Stop/Speed Ref.)
S4 Auto/Manual S.S. (Speed Ref.)
S7 Start and Stop P.B.
S8 Forward/Reverse S.S.
S18 Door Mounted Local Speed Pot (1-Turn)
S20 Local Control with Off/Run FWD and a Local/Remote S.S.
S21 Local/Off/Remote with 1 N.O. Interposing Relay
S22 Spring Return Hand/Off Auto S.S. (Start/Stop/Speed Ref.)
S23 Clear Fault P.B.