UK Declaration of Conformity

Product:	***Industrial Control Transformers***

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 1497 Series*** *(reference the attached list of catalogue numbers)*

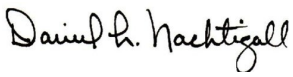
The object of the declaration described above is in conformity with the relevant UK Statutory Instruments (and their amendments):

2016 No. 1101	*Electrical Equipment (Safety) Regulations (LV)*
Reg (EU) 584/2014 (2010 No. 2617)	*Ecodesign for Energy-Related Products Regulations (Eco)*
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 61558-1:2005 + A1:2009	*Safety of power transformers, power supplies, reactors and similar products – Part 1: General requirements and tests*
EN 61558-2-2:2007	*Safety of power transformers, power supplies, reactors and similar products – Part 2-2: Particular requirements and tests for control transformers and power supplies incorporating control transformers*
EN 61558-2-6:2009	*Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100V – Part 2-6: Particular requirements and tests for safety isolating transformers and power supply units incorporating safety isolating transformers*
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:	*Milwaukee, WI, USA* *25-Jan-2024*
Name, function:	*Daniel L. Nachtigall, Technical Leader – Product Compliance Engineering*
Signature:	

Catalogue number	*Series* [1]	*Description*	*Statutory Instrument* [2]		
			LV	*Eco*	*RoHS*
1497-x-xxxx-x-N-x		*Standard control transformers, 63-2000 VA maximum per Nomenclature below*	*Yes*[3]	*Yes*[5]	*Yes*
1497-x-xxxx-x-N-x		*Safety isolating transformers, 63-1000 VA maximum per Nomenclature below*	*Yes*[4]	*Yes*[5]	*Yes*
1497-x-Mx-x-N-x		*Multi-tap, control transformers, 63-2000 VA maximum per Nomenclature below*	*Yes*[3]	*Yes*[5]	*Yes*
1497-x-Mx-x-N-x		*Multi-tap, safety isolating transformers, 63-1000 VA maximum per Nomenclature below*	*Yes*[4]	*Yes*[5]	*Yes*
1497-xxxxx		*Standard control transformer with Snap-in Wiring Technology, 50-500VA maximum per Nomenclature below*	*Yes*[3]	*N/R*	*Yes*

1) *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.*
2) *Yes = Product is certified to this Statutory Instrument.*
   N/R = This Statutory Instrument is not required for this product.
3) *Applicable Standard is EN 61558-2-2:2007*
4) *Applicable Standard is EN 61558-2-6:2009*
5) *Ecodesign Statutory Instrument applies to products with a VA ≥ 1000*

NOMENCLATURE:

Standard Control Transformers

1497	-	M	-	AADX	-	0	-	N	-	M
I		II		III		IV		V		VI

I.	Product Type 1497 – Industrial control transformer	
II.	VA Rating	
	A – 63 VA B – 80 VA C – 130 VA D – 200 VA E – 250 VA F – 350 VA	G – 500 VA H – 750 VA J – 800 VA K – 1000 VA L – 1600 VA M – 2000 VA
III.	Voltage Rating (First 2 characters = Primary Voltage, Second 2 characters = Secondary Voltages)	
	HX – 208 V, 60 Hz AX – 240 V, 60 Hz; 220 V, 50 Hz AA – 240 V, 60 Hz AB – 240/480 V, 60 Hz A2 – 220 V, 50 Hz BA – 240/480 V, 60 Hz; 220/440 V, 50 Hz BB – 480 V, 40 Hz XF – 347 V, 60 Hz CX – 600 V, 60 Hz; 550 V, 50 Hz CC – 600 V, 60Hz C2 – 600 V, 50 Hz NX – 400 V, 50 Hz MX – 500 V, 50 Hz TX – 277 V, 60 Hz	DX – 120 V, 60 Hz PX – 115 V, 50 Hz FX – 230 V, 50 Hz PF – 115/230 V, 50 Hz SX – 120 V, 60 Hz; 110 V, 50 Hz
IV.	Fuse Block Options 0 – No primary or secondary fuse blocks provided 1 – No primary and one secondary fuse provided 2 – Two primary and no secondary fuse provided 3 – Two primary and one secondary fuse provided	
V.	Factory Installed Options N – None	
VI.	Packaging M – Bulk pack Blank – Single pack	

Safety Isolating Transformers

1497	-	K	-	AAJK	-	0	-	N	-	M
I		II		III		IV		V		VI

I.	Product Type 1497 – Industrial control transformer	
II.	VA Rating	
	A – 63 VA B – 80 VA C – 130 VA D – 200 VA E – 250 VA	F – 350 VA G – 500 VA H – 750 VA J – 800 VA K – 1000 VA
III.	Voltage Rating (First 2 characters = Primary Voltage, Second 2 characters = Secondary Voltages)	
	HX – 208 V, 60 Hz AX – 240 V, 60 Hz; 220 V, 50 Hz AA – 240 V, 60 Hz AB – 240/480 V, 60 Hz A2 – 220 V, 50 Hz BA – 240/480 V, 60 Hz; 220/440 V, 50 Hz BB – 480 V, 40 Hz XF – 347 V, 60 Hz CX – 600 V, 60 Hz; 550 V, 50 Hz CC – 600 V, 60Hz C2 – 600 V, 50 Hz NX – 400 V, 50 Hz MX – 500 V, 50 Hz TX – 277 V, 60 Hz	JX – 24 V, 60 Hz KX – 24 V, 50 Hz JK – 24 V, 50/60 Hz
IV.	Fuse Block Options 0 – No primary or secondary fuse blocks provided 1 – No primary and one secondary fuse provided 3 – Two primary and one secondary fuse provided	
V.	Factory Installed Options N – None F – Attached Secondary Fuse w/o Cover	
VI.	Packaging M – Bulk pack Blank – Single pack	

Multi-Tap Control Transformers

1497	-	M	-	M4	-	0	-	N	-	M
I		II		III		IV		V		VI

I.	Product Type 1497 – Industrial control transformer	
II.	VA Rating	
	A – 63 VA B – 80 VA C – 130 VA D – 200 VA E – 250 VA F – 350 VA	G – 500 VA H – 750 VA J – 800 VA K – 1000 VA L – 1600 VA M – 2000 VA
III.	Voltage Rating M1 – 240, 208 V primary; 120 V secondary, 60 Hz M3 – 240, 208 V primary; 24, 120 V secondary, 60 Hz M4 – 415, 400, 380 V primary; 115, 230 V secondary, 50 Hz	
IV.	Fuse Block Options 0 – No primary or secondary fuse blocks provided 1 – No primary and one secondary fuse provided 3 – Two primary and one secondary fuse provided	
V.	Factory Installed Options N - None	
VI.	Packaging M – Bulk pack Blank – Single pack	

Multi-Tap Safety Isolating Transformers

1497	-	K	-	M2	-	0	-	N	-	M
I		II		III		IV		V		VI

I.	Product Type 1497 – Industrial control transformer	
II.	VA Rating	
	A – 63 VA B – 80 VA C – 130 VA D – 200 VA E – 250 VA	F – 350 VA G – 500 VA H – 750 VA J – 800 VA K – 1000 VA
III.	Voltage Rating M2 – 240, 208 V primary; 24 V secondary, 60 Hz M5 – 415, 400, 380 V primary; 24 V secondary, 50 Hz	
IV.	Fuse Block Options 0 – No primary or secondary fuse blocks provided 1 – No primary and one secondary fuse provided 3 – Two primary and one secondary fuse provided	
V.	Factory Installed Options N - None	
VI.	Packaging M – Bulk pack Blank – Single pack	

Standard Control Transformers

1497	-	AD	130
I		II	III

I.	Product Type 1497 – Industrial control transformer	
II.	Voltage Rating (First character = Primary Voltage, Second character = Secondary Voltages)	
	H – 208 V A – 240 V B – 480 V C – 600V	J – 24 V D – 120 V
III.	VA Rating 50 – 50VA 80 – 80VA 130 – 130VA 200 – 200 VA 250 – 250 VA 350 – 350 VA 500 – 500 VA	