

EC Declaration of Conformity

The undersigned, representing the following supplier

Rockwell Automation, Inc.
1201 South 2nd Street
Milwaukee, WI 53204
U.S.A.

and the authorised representative established within the
Community

Rockwell Automation,
Subsidiary of Rockwell International GmbH
Düsselberger Str. 15
D-42781 Haan Germany

herewith declare that the Products
Product identification (brand and
catalogue number/part number):

Industrial Control Transformers
Allen Bradley 1497, followed by suffixes
(reference the attached list of catalogue numbers)

are in conformity with the provisions of the following EC Directive(s) when installed in accordance with the
installation instructions contained in the product documentation:

73/23/EEC

Low Voltage Directive as amended by 93/68/EEC

and that the standards and/or technical specifications referenced below have been applied:

EN 61558-1:1997, Including
Amendments A1:1998 and
A11:2003

Safety of power transformers, power supply units and similar --
Part 1: General requirements and tests

EN 61558-2-2:1998

Safety of power transformers, power supply units and similar --
Part 2-2: Particular requirements for control transformers

EN 61558-2-6:1997

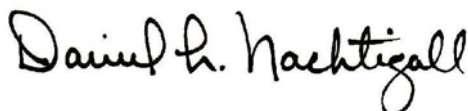
Safety of power transformers, power supply units and similar --
Part 2-6: Particular requirements for safety isolating transformers for general
use

Year of CE Marking

2004

Supplier:

Authorised Representative in the Community:



Signature

Name: Daniel L. Nachtigall
Position: Supervisor, Standards
Date: 26-Nov-2004



i.V.

Signature

Name: Viktor Schiffer
Position: Engineering Manager
Date: 30-Nov-2004

Catalogue number	Series ¹	Description	CE Mark ²	
			EN 61558-2-2	EN 61558-2-6
1497-x-xxxx-x-N-x		Standard control transformers, 63-2000 VA maximum per Nomenclature below	Yes	No
1497-x-Mx-x-N-x		Multi-tap, control transformers, 63-2000 VA maximum per Nomenclature below	Yes	No
1497-x-xxxx-x-N-x		Safety isolating transformers, 63-1000 VA maximum per Nomenclature below	No	Yes
1497-x-Mx-x-N-x		Multi-tap, safety isolating transformers, 63-1000 VA maximum per Nomenclature below	No	Yes

- 1) If no series number is given, then all series are covered
 2) No = Product is not certified to this standard.
 Yes = Product is certified to this standard.

NOMENCLATURE

Standard Control Transformers

<u>1497</u>	-	<u>M</u>	-	<u>AADX</u>	-	<u>0</u>	-	<u>N</u>	-	<u>M</u>
I		II		III		IV		V		VI

I.	Product Type 1497 – Industrial control transformer		
II.	VA Rating <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;"> A – 63 VA B – 80 VA C – 130 VA D – 200 VA E – 250 VA F – 350 VA </td> <td style="width: 50%;"> G – 500 VA H – 750 VA J – 800 VA K – 1000 VA L – 1600 VA M – 2000 VA </td> </tr> </table>	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
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) <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;"> 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 </td> <td style="width: 50%;"> 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 </td> </tr> </table>	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
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, one secondary 2 – Two primary, no secondary 3 – Two primary, one secondary		
V.	Factory Installed Options N - None		
VI.	Packaging M – Bulk pack Blank – Single pack		

NOMENCLATURE (Cont)

Safety Isolating Transformers

<u>1497</u>	-	<u>K</u>	-	<u>AAJK</u>	-	<u>0</u>	-	<u>N</u>	-	<u>M</u>
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, one secondary 2 – Two primary, no secondary 3 – Two primary, one secondary	
V.	Factory Installed Options N - None	
VI.	Packaging M – Bulk pack Blank – Single pack	

NOMENCLATURE (Cont)

Multi-Tap Control Transformers

<u>1497</u>	-	<u>M</u>	-	<u>M4</u>	-	<u>0</u>	-	<u>N</u>	-	<u>M</u>
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, one secondary 2 – Two primary, no secondary 3 – Two primary, one secondary	
V.	Factory Installed Options N - None	
VI.	Packaging M – Bulk pack Blank – Single pack	

Multi-Tap Safety Isolating Transformers

<u>1497</u>	-	<u>K</u>	-	<u>M2</u>	-	<u>0</u>	-	<u>N</u>	-	<u>M</u>
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, one secondary 2 – Two primary, no secondary 3 – Two primary, one secondary	
V.	Factory Installed Options N - None	
VI.	Packaging M – Bulk pack Blank – Single pack	