

EC Declaration of Conformity

The undersigned, representing the manufacturer

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

*and the authorised representative established within the
Community*

Rockwell Automation BV
Rivium Promenade 160
2909 LM Capelle aan den IJssel
The Netherlands

herewith declare that the Products: **Definite Purpose Contactors**

*Product identification (brand and
catalogue number/part number):*

Allen-Bradley 400-DP and 400-NX Series
(reference attached list of catalog nomenclature)

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

2006/95/EC

Low Voltage Directive

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

EN 60947-1:2007

Low-voltage switchgear and controlgear – Part 1: General rules

EN 60947-4-1:2001 + A1:2002
+ A2:2005

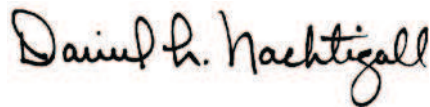
*Low-voltage switchgear and controlgear – Part 4-1: Contactors and
motor-starters – Electromechanical contactors and motor-starters*

Year of CE Marking (Low Voltage Directive):

1996

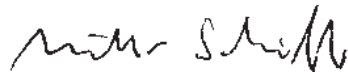
Manufacturer:

Authorised Representative in the Community:



Signature

Name: Daniel L. Nachtigall
Position: Supv – Product Certification Engineering
Date: 27-Sep-2011



Signature

Name: Viktor Schiffer
Position: Engineering Manager
Date: 19-Oct-2011

<i>Catalogue number</i> ¹	<i>Series</i> ²	<i>Description</i>
400-DP _x N _{xx} -x		<i>AC definite purpose contactors per Nomenclature</i>
400-NX#		<i>Modified AC definite purpose contactors per Nomenclature</i>
Factory or Field Installed Accessories		
400-C*		<i>Terminal cover</i>
400-DRA		<i>DIN rail adapter</i>
400-MK1		<i>Mechanical interlock</i>

- 1) *Represents suffix characters that do not impact this DoC
 2) If no series number is given, then all series are covered

STANDARD MODEL NOMENCLATURE:

400	-	DP40	N	A	3	-	AB1
1		2	3	4	5		6

1	Designates Product Type 400 – AC definite purpose contactor
2	Designates Current Rating DP25 – 20/25 A DP60 – 60 A DP30 – 30 A DP75 – 75 A DP40 – 40 A DP90 – 90 A DP50 – 50 A
3	Designates Enclosure Type N – No enclosure (open device)
4	Designates Coil Voltage Code J – 24 V ac, 50/60 Hz F – 277 V ac, 50/60 Hz D – 120 V ac, 50/60 Hz LF – 347 V ac, 50/60 Hz A – 208/240 V ac, 50/60 Hz B – 480 V ac, 50/60 Hz
5	Designates Number of Poles 1 – 1 pole 3 – 3 pole 2 – 2 pole 4 – 4 pole
6	Designates Optional Controller Functions (Multiple Options May Be Separated By A Dash) B – Box lug (DP25 or DP30 only) D – 400-DRA factory installed (DP25 to DP40 only) E – 2 pole contactor with 3 pole base K – 6-32 screw coil terminal (DP25 to DP40 only) R – Ring terminal (DP40 to DP90 only) S – 10-32 SEMS screw terminal T – Transposed coil terminals U – Coil terminals on load side w/o quick connect line/load terminals X – Without quick connect terminals on line/load <u>3-Pole (DP20 to DP40 Only)</u> AB1 – Auxiliary contact - 1 N.O./1 N.C. with quick connect A1 – Auxiliary contact – SPDT with quick connect A2 – Auxiliary contact – 2 SPDT with quick connect <u>3-Pole (DP50 to DP90 Only)</u> AB - Auxiliary contact - 1 N.O./1 N.C. with quick connect A - SPDT with quick connect <u>4-Pole (DP25 to DP40 Only)</u> AB4 - Auxiliary contact - 1 N.O./1 N.C. with quick connect A4 - SPDT with quick connect

MODIFIED MODEL NOMENCLATURE:

400	-	NX40
1		2

1	Designates Product Type 400 – AC definite purpose contactor																																																		
2	Designates Modifications to Standard Contactor Note – These are unique modifications to standard definite purpose contactors that are within the scope of the defined Standard Model Nomenclature noted above. <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">NX9 – Modified 400-DP25ND3</td> <td style="width: 50%;">NX34 – Modified 400-DP40ND3</td> </tr> <tr> <td>NX11 – Modified 400-DP60NA3</td> <td>NX35 – Modified 400-DP40NA3</td> </tr> <tr> <td>NX12 – Modified 400-DP25NJ3</td> <td>NX36 – Modified 400-DP50ND3</td> </tr> <tr> <td>NX13 – Modified 400-DP25ND3</td> <td>NX37 – Modified 400-DP50NA3</td> </tr> <tr> <td>NX14 – Modified 400-DP25NA3</td> <td>NX38 – Modified 400-DP60ND3</td> </tr> <tr> <td>NX15 – Modified 400-DP40NA3</td> <td>NX39 – Modified 400-DP60NA3</td> </tr> <tr> <td>NX15M – 400-NX15 bulk packaged</td> <td>NX40 – Modified 400-DP75ND3</td> </tr> <tr> <td>NX16 – Modified 400-DP30NA3</td> <td>NX41 – Modified 400-DP75NA3</td> </tr> <tr> <td>NX17 – Modified 400-DP25ND3-X</td> <td>NX42 – Modified 400-DP90NA3</td> </tr> <tr> <td>NX18 – Modified 400-DP50ND3-R-X</td> <td>NX43 – Modified 400-DP90ND3</td> </tr> <tr> <td>NX19 – Modified 400-DP90ND3-R-X</td> <td>NX44 – Modified 400-NX18</td> </tr> <tr> <td>NX20 – Modified 400-DP75NJ3</td> <td>NX45 – Modified 400-DP40ND3-R-A1</td> </tr> <tr> <td>NX21 – Modified 400-DP90NJ3</td> <td>NX46 – Modified 400-DP60NJ3-R</td> </tr> <tr> <td>NX22 – Modified 400-DP25NJ3</td> <td>NX47 – Modified 400-DP60ND3-R-A</td> </tr> <tr> <td>NX23 – Modified 400-DP25NJ2</td> <td>NX48 – Modified 400-DP75ND3-R-X</td> </tr> <tr> <td>NX24 – Modified 400-DP40NA3-E-M</td> <td>NX49 – Modified 400-DP25NA3-X-A1</td> </tr> <tr> <td>NX25 – Modified 400-DP50NA3-E-M</td> <td>NX50 – Modified 400-DP25ND3-X-A1</td> </tr> <tr> <td>NX26 – Modified 400-DP75NA3-E-M</td> <td>NX51 – Modified 400-DP25ND3-X</td> </tr> <tr> <td>NX27 – Modified 400-DP30NA2</td> <td>NX52 – Modified 400-DP50ND3-X</td> </tr> <tr> <td>NX28 – Modified 400-DP25NA3</td> <td>NX53 – Modified 400-DP90ND3-X</td> </tr> <tr> <td>NX29 – Modified 400-DP30NA3</td> <td>NX54 – Modified 400-DP25NB3-X</td> </tr> <tr> <td>NX30 – Modified 400-DP90ND3</td> <td>NX55 – Modified 400-DP25ND1</td> </tr> <tr> <td>NX31 – Modified 400-DP90ND3</td> <td>NX56 – Modified 400-DP50NJ3</td> </tr> <tr> <td>NX32 – Modified 400-DP30ND3-B</td> <td>NX73 – Modified 400-DP40NJ3</td> </tr> <tr> <td>NX33 – Modified 400-DP30NA3-B</td> <td>NX74 – Modified 400-DP30NJ3</td> </tr> </table>	NX9 – Modified 400-DP25ND3	NX34 – Modified 400-DP40ND3	NX11 – Modified 400-DP60NA3	NX35 – Modified 400-DP40NA3	NX12 – Modified 400-DP25NJ3	NX36 – Modified 400-DP50ND3	NX13 – Modified 400-DP25ND3	NX37 – Modified 400-DP50NA3	NX14 – Modified 400-DP25NA3	NX38 – Modified 400-DP60ND3	NX15 – Modified 400-DP40NA3	NX39 – Modified 400-DP60NA3	NX15M – 400-NX15 bulk packaged	NX40 – Modified 400-DP75ND3	NX16 – Modified 400-DP30NA3	NX41 – Modified 400-DP75NA3	NX17 – Modified 400-DP25ND3-X	NX42 – Modified 400-DP90NA3	NX18 – Modified 400-DP50ND3-R-X	NX43 – Modified 400-DP90ND3	NX19 – Modified 400-DP90ND3-R-X	NX44 – Modified 400-NX18	NX20 – Modified 400-DP75NJ3	NX45 – Modified 400-DP40ND3-R-A1	NX21 – Modified 400-DP90NJ3	NX46 – Modified 400-DP60NJ3-R	NX22 – Modified 400-DP25NJ3	NX47 – Modified 400-DP60ND3-R-A	NX23 – Modified 400-DP25NJ2	NX48 – Modified 400-DP75ND3-R-X	NX24 – Modified 400-DP40NA3-E-M	NX49 – Modified 400-DP25NA3-X-A1	NX25 – Modified 400-DP50NA3-E-M	NX50 – Modified 400-DP25ND3-X-A1	NX26 – Modified 400-DP75NA3-E-M	NX51 – Modified 400-DP25ND3-X	NX27 – Modified 400-DP30NA2	NX52 – Modified 400-DP50ND3-X	NX28 – Modified 400-DP25NA3	NX53 – Modified 400-DP90ND3-X	NX29 – Modified 400-DP30NA3	NX54 – Modified 400-DP25NB3-X	NX30 – Modified 400-DP90ND3	NX55 – Modified 400-DP25ND1	NX31 – Modified 400-DP90ND3	NX56 – Modified 400-DP50NJ3	NX32 – Modified 400-DP30ND3-B	NX73 – Modified 400-DP40NJ3	NX33 – Modified 400-DP30NA3-B	NX74 – Modified 400-DP30NJ3
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