

EC Declaration of Conformity

The undersigned, representing the manufacturer
Rockwell Automation, Inc.
1201 South Second Street
Milwaukee, Wisconsin 53204
USA

and the authorised representative within the Community
Rockwell Automation European Headquarters SA/NV
Vorstlaan/Boulevard du Souverain 36 – BP 3A/B
B-1170 Brussels
Belgium

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 provisions 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*

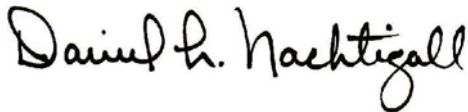
and that the standards and/or technical specifications referenced below have been applied:

EN 60947-1:2007 *Low-voltage switchgear and controlgear – Part 1: General rules*

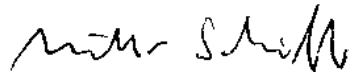
EN 60947-4-1:2001 + A1:2002 + A2:2005 *Low-voltage switchgear and controlgear – Part 4-1: Contactors and motor-starters – Electromechanical contactors and motor-starters*

Year of CE Marking (Low Voltage Directive): 1996

Manufacturer: *Authorised Representative in the Community:*



Signature
Name: Daniel L. Nachtigall
Position: Spv – Product Certification Engineering
Date: 28-Nov-2008



Signature
Name: Viktor Schiffer
Position: Engineering Manager
Date: 08-Dec-2008

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

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 style="width: 100%; border: none;"> <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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