Certificate Number Report Reference Date	UL-CA-2142658-5 E312527-20091123 4-Nov-2022
Issued to:	ABB France 2 rue d'Arsonval Chassieu 69680 France
This is to certify that epresentative samples of	NLDX7 - Motor Controllers, Magnetic Certified for Canada See Addendum Page for Product Designation(s).
	Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.
Standard(s) for Safety:	CSA C22.2 NO. 60947-4-1, 2nd Ed., Issue Date: 2014-04- 04, Revised 2018-05
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

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Certificate Number Report Reference Date UL-CA-2142658-5 E312527-20091123 4-Nov-2022

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
AF(C)S , AF(C)S09, Cat. Nos. AF(C)S09, AF(C)S12, AF(C)S16, AF(C)S26, AF(C)S30, AF(C)S38, may be	Magnetic Motor Controllers
followed by Z, followed by -30, may be followed by -04, - 05, -13, -14, -22, -23, -31 or -32, followed by 2 digits	
AF(C)S , AF(C)S09-K, Cat. Nos. AF(C)S09, AF(C)S12, AF(C)S16, AF(C)S26, AF(C)S30, AF(C)S38, may be followed by Z, followed by -30, may be followed by -04, - 05, -13, -14, -22, -23, -31 or -32, followed by K, followed by 2 digits.	Magnetic Motor Controllers
AF(C)S , AF(C)S12, Cat. Nos. AF(C)S09, AF(C)S12, AF(C)S16, AF(C)S26, AF(C)S30, AF(C)S38, may be followed by Z, followed by -30, may be followed by -04, - 05, -13, -14, -22, -23, -31 or -32, followed by 2 digits	Magnetic Motor Controllers
AF(C)S , AF(C)S12-K, Cat. Nos. AF(C)S09, AF(C)S12, AF(C)S16, AF(C)S26, AF(C)S30, AF(C)S38, may be followed by Z, followed by -30, may be followed by -04, - 05, -13, -14, -22, -23, -31 or -32, followed by K, followed by 2 digits.	Magnetic Motor Controllers
AF(C)S , AF(C)S16, Cat. Nos. AF(C)S09, AF(C)S12, AF(C)S16, AF(C)S26, AF(C)S30, AF(C)S38, may be followed by Z, followed by -30, may be followed by -04, - 05, -13, -14, -22, -23, -31 or -32, followed by 2 digits	Magnetic Motor Controllers
AF(C)S , AF(C)S16-K, Cat. Nos. AF(C)S09, AF(C)S12, AF(C)S16, AF(C)S26, AF(C)S30, AF(C)S38, may be followed by Z, followed by -30, may be followed by -04, - 05, -13, -14, -22, -23, -31 or -32, followed by K, followed by 2 digits.	Magnetic Motor Controllers
AF(C)S , AF(C)S26, Cat. Nos. AF(C)S09, AF(C)S12, AF(C)S16, AF(C)S26, AF(C)S30, AF(C)S38, may be followed by Z, followed by -30, may be followed by -04, - 05, -13, -14, -22, -23, -31 or -32, followed by 2 digits	Magnetic Motor Controllers
AF(C)S , AF(C)S26-K, Cat. Nos. AF(C)S09, AF(C)S12, AF(C)S16, AF(C)S26, AF(C)S30, AF(C)S38, may be followed by Z, followed by -30, may be followed by -04, - 05, -13, -14, -22, -23, -31 or -32, followed by K, followed by 2 digits.	Magnetic Motor Controllers
AF(C)S , AF(C)S30, Cat. Nos. AF(C)S09, AF(C)S12, AF(C)S16, AF(C)S26, AF(C)S30, AF(C)S38, may be followed by Z, followed by -30, may be followed by -04, - 05, -13, -14, -22, -23, -31 or -32, followed by 2 digits	Magnetic Motor Controllers

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Certificate Number Report Reference Date UL-CA-2142658-5 E312527-20091123 4-Nov-2022

AF(C)S , AF(C)S30-K, Cat. Nos. AF(C)S09, AF(C)S12, AF(C)S16, AF(C)S26, AF(C)S30, AF(C)S38, may be	Magnetic Motor Controllers
followed by Z, followed by -30, may be followed by -04, -	
05, -13, -14, -22, -23, -31 or -32, followed by K, followed	
by 2 digits.	
AF(C)S, AF(C)S38, Cat. Nos. AF(C)S09, AF(C)S12,	Magnetic Motor Controllers
AF(C)S16, AF(C)S26, AF(C)S30, AF(C)S38, may be	3
followed by Z, followed by -30, may be followed by -04, -	
05, -13, -14, -22, -23, -31 or -32, followed by 2 digits	
AF(C)S, AF(C)S38-K, Cat. Nos. AF(C)S09, AF(C)S12,	Magnetic Motor Controllers
AF(C)S16, AF(C)S26, AF(C)S30, AF(C)S38, may be	, , , , , , , , , , , , , , , , , , ,
followed by Z, followed by -30, may be followed by -04, -	
05, -13, -14, -22, -23, -31 or -32, followed by K, followed	
by 2 digits.	
AF(S)-(Z)M, AF(S)09(Z)M, Cat. Nos. AF(S)09, AF(S)12,	Magnetic Motor Controllers
AF(S)16, AF(S)26, AF(S)30, AF(S)38, may be followed	5
by Z, followed by M, may be followed by K.	
AF(S)-(Z)R, AF(S)09(Z)R, Cat. Nos. AF(S)09, AF(S)12,	Magnetic Motor Controllers
AF(S)16, AF(S)26, AF(S)30, AF(S)38, may be followed	Va Va Va Va
by Z, followed by R, may be followed by K	
AF(S)09N00, Cat. Nos. AF(S)09N00, AF(S)12N0,	Magnetic Motor Controllers
AF(S)16N0 AF(S)26N1, may be followed by K.	
AF(S)-(Z)M, AF(S)12(Z)M, Cat. Nos. AF(S)09, AF(S)12,	Magnetic Motor Controllers
AF(S)16, AF(S)26, AF(S)30, AF(S)38, may be followed	
by Z, followed by M, may be followed by K.	
AF(S)-(Z)R, AF(S)12(Z)R, Cat. Nos. AF(S)09, AF(S)12,	Magnetic Motor Controllers
AF(S)16, AF(S)26, AF(S)30, AF(S)38, may be followed	Ĵ
by Z, followed by R, may be followed by K	
AF(S)12N0, Cat. Nos. AF(S)09N00, AF(S)12N0,	Magnetic Motor Controllers
AF(S)16N0 AF(S)26N1, may be followed by K.	
AF(S)-(Z)M, AF(S)16(Z)M, Cat. Nos. AF(S)09, AF(S)12,	Magnetic Motor Controllers
AF(S)16, AF(S)26, AF(S)30, AF(S)38, may be followed	
by Z, followed by M, may be followed by K.	
AF(S)-(Z)R, AF(S)16(Z)R, Cat. Nos. AF(S)09, AF(S)12,	Magnetic Motor Controllers
AF(S)16, AF(S)26, AF(S)30, AF(S)38, may be followed	
by Z, followed by R, may be followed by K	
AF(S)16N0, Cat. Nos. AF(S)09N00, AF(S)12N0,	Magnetic Motor Controllers
AF(S)16N0 AF(S)26N1, may be followed by K.	A CACLACIA IN
AF(S)-(Z)M, AF(S)26(Z)M, Cat. Nos. AF(S)09, AF(S)12,	Magnetic Motor Controllers
AF(S)16, AF(S)26, AF(S)30, AF(S)38, may be followed	
by Z, followed by M, may be followed by K.	
AF(S)-(Z)R, AF(S)26(Z)R, Cat. Nos. AF(S)09, AF(S)12,	Magnetic Motor Controllers
AF(S)16, AF(S)26, AF(S)30, AF(S)38, may be followed	<u> </u>
by Z, followed by R, may be followed by K	
AF(S)26N1, Cat. Nos. AF(S)09N00, AF(S)12N0,	Magnetic Motor Controllers
AF(S)16N0 AF(S)26N1, may be followed by K.	

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Certificate Number Report Reference Date UL-CA-2142658-5 E312527-20091123 4-Nov-2022

AF(S)-(Z)M, AF(S)30(Z)M, Cat. Nos. AF(S)09, AF(S)12, AF(S)16, AF(S)26, AF(S)30, AF(S)38, may be followed by Z, followed by M, may be followed by K.	Magnetic Motor Controllers
 AF(S)-(Z)R, AF(S)30(Z)R, Cat. Nos. AF(S)09, AF(S)12, AF(S)16, AF(S)26, AF(S)30, AF(S)38, may be followed by Z, followed by R, may be followed by K 	Magnetic Motor Controllers
 AF(S)-(Z)M, AF(S)38(Z)M, Cat. Nos. AF(S)09, AF(S)12, AF(S)16, AF(S)26, AF(S)30, AF(S)38, may be followed by Z, followed by M, may be followed by K. 	Magnetic Motor Controllers
AF(S)-(Z)R, AF(S)38(Z)R, Cat. Nos. AF(S)09, AF(S)12, AF(S)16, AF(S)26, AF(S)30, AF(S)38, may be followed by Z, followed by R, may be followed by K	Magnetic Motor Controllers
AF09, may be followed by z, followed by -30, followed by -40, followed by K, followed by 2 digits	Motor controllers
AF09, may be followed by Z, may be followed by B, followed by -30, may be followed by -01 , -10 , or -22 , may be followed by L, followed by S, followed by 2 digits.	Magnetic Motor Controllers
AF09, may be followed by z, may be followed by B, followed by -30, may be followed by -01, -10, or -22, may be followed by L, followed by 2 digits	Magnetic Motor Controllers
AF-LU, AF09, may be followed by Z, may be followed by B, followed by -30, may be followed by -01, -10, or -22, may be followed by L, followed by 2 digits, may be followed by LU.	Motor controllers
AF09 may be followed by z, followed by -30, may be followed by -01, -10, or -22, may be followed by L, followed by S, followed by 2 digits	Motor controllers
AF-LU , AF09LU, Cat. Nos. AF09, AF12, AF16, may be followed by Z, may be followed by B, followed by -30, may be followed by –01, −10, or –22, may be followed by L, followed by 2 digits, may be followed by LU	Motor controllers
AF12, may be followed by z, may be followed by B, followed by -30, may be followed by -01, -10, or -22, may be followed by L, followed by 2 digits	Magnetic Motor Controllers
AF-LU , AF12, may be followed by Z, may be followed by B, followed by -30, may be followed by –01, –10, or –22, may be followed by L, followed by 2 digits, may be followed by LU	Motor controllers
AF12, may be followed by Z, may be followed by B, followed by -30, may be followed by -01 , -10 , or -22 , may be followed by L, followed by S, followed by 2 digits.	Magnetic Motor Controllers
AF12 may be followed by z, followed by -30, may be followed by -01, -10, or -22, may be followed by L, followed by S, followed by 2 digits	Motor controllers
AF-LU , AF12LU, Cat. Nos. AF09, AF12, AF16, may be followed by Z, may be followed by B, followed by -30,	Motor controllers

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Certificate Number Report Reference Date UL-CA-2142658-5 E312527-20091123 4-Nov-2022

L, followed by 2 digits, may be followed by LU AF-LU , AF16, may be followed by Z, may be followed by	Motor controllers	
B, followed by -30, may be followed by -01 , -10 , or -22 ,	Motor controllers	
may be followed by L, followed by 2 digits, may be		
followed by LU		
AF16, may be followed by Z, may be followed by B,	Magnetic Motor Controllers	
followed by -30, may be followed by -01, -10, or -22,		
may be followed by L, followed by S, followed by 2 digits.	YUI YUI YUI YU	
AF16, may be followed by z, may be followed by B,	Magnetic Motor Controllers	
followed by -30, may be followed by -01, -10, or -22, may		
be followed by L, followed by 2 digits	Vu. Vu. Vu. Vi	
AF16 may be followed by z, followed by -30, may be	Motor controllers	
followed by -01, -10, or -22, may be followed by L,		
followed by S, followed by 2 digits	An and a star star	
AF-LU, AF16LU, Cat. Nos. AF09, AF12, AF16, may be	Motor controllers	
followed by Z, may be followed by B, followed by -30,		
may be followed by -01, -10, or -22, may be followed by		
L, followed by 2 digits, may be followed by LU	Magnatia Matar Cantrallara	
AF20, may be followed by Z, followed by 30, followed by	Magnetic Motor Controllers	
00, followed by L, may be followed by K, followed by 2		
digits AF26, may be followed by z, may be followed by B,	Magnetia Motor Controlloro	
followed by -30, may be followed by 2, may be followed by B,	Magnetic Motor Controllers	
be followed by L, followed by 2 digits		
AF30, may be followed by z, may be followed by B,	Magnetic Motor Controllers	
followed by -30, may be followed by -00, -11, or -22, may	Magnetie Meter Certificiers	
be followed by L, followed by 2 digits		
AF38, may be followed by z, may be followed by B,	Magnetic Motor Controllers	
followed by -30, may be followed by -00, -11, or -22, may		
be followed by L, followed by 2 digits		
AFC(S)-M, AFC(S)09M, Cat. Nos. AFC(S)09M,	Magnetic Motor Controllers	
AFC(S)12M, AFC(S)16M, AFC(S)26M, AFC(S)30M,		
AFC(S)38M, may be followed by K	K N L K N L K N L K U	
AFC(S)-N, AFC(S)09N00, Cat. Nos. AFC(S)09N00,	Magnetic Motor Controllers	
AFC(S)12N0, AFC(S)26N1, may be followed by K	<u></u>	
AFC(S)-R, AFC(S)09R, Cat. Nos. AFC(S)09R,	Magnetic Motor Controllers	
AFC(S)12R, AFC(S)16R, AFC(S)26R, AFC(S)30R,	ハー・ハー・ハー	
AFC(S)38R, may be followed by K	XXXX	
AFC(S)-M, AFC(S)12M, Cat. Nos. AFC(S)09M,	Magnetic Motor Controllers	
AFC(S)12M, AFC(S)16M, AFC(S)26M, AFC(S)30M,		
AFC(S)38M, may be followed by K	1000	
AFC(S)-N, AFC(S)12N0, Cat. Nos. AFC(S)09N00,	Magnetic Motor Controllers	
AFC(S)12N0, AFC(S)26N1, may be followed by K		

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Certificate Number Report Reference Date UL-CA-2142658-5 E312527-20091123 4-Nov-2022

AFC(S)-R, AFC(S)12R, Cat. Nos. AFC(S)09R, AFC(S)12R, AFC(S)16R, AFC(S)26R, AFC(S)30R,	Magnetic Motor Controllers
AFC(S)38R, may be followed by K	
AFC(S)-M, AFC(S)16M, Cat. Nos. AFC(S)09M,	Magnetic Motor Controllers
AFC(S)12M, AFC(S)16M, AFC(S)26M, AFC(S)30M,	g
AFC(S)38M, may be followed by K	
AFC(S)-R, AFC(S)16R, Cat. Nos. AFC(S)09R,	Magnetic Motor Controllers
AFC(S)12R, AFC(S)16R, AFC(S)26R, AFC(S)30R,	magnetie meter eentrenere
AFC(S)38R, may be followed by K	
AFC(S)-M, AFC(S)26M, Cat. Nos. AFC(S)09M,	Magnetic Motor Controllers
AFC(S)12M, AFC(S)16M, AFC(S)26M, AFC(S)30M,	gee.ee.
AFC(S)38M, may be followed by K	
AFC(S)-N, AFC(S)26N1, Cat. Nos. AFC(S)09N00,	Magnetic Motor Controllers
AFC(S)12N0, AFC(S)26N1, may be followed by K	magnede meter condenere
AFC(S)-R, AFC(S)26R, Cat. Nos. AFC(S)09R,	Magnetic Motor Controllers
AFC(S)12R, AFC(S)16R, AFC(S)26R, AFC(S)30R,	Magnoto Motor Controloro
AFC(S)38R, may be followed by K	
AFC(S)-M, AFC(S)30M, Cat. Nos. AFC(S)09M,	Magnetic Motor Controllers
AFC(S)12M, AFC(S)16M, AFC(S)26M, AFC(S)30M,	magnette meter e entrenere
AFC(S)38M, may be followed by K	
AFC(S)-R, AFC(S)30R, Cat. Nos. AFC(S)09R,	Magnetic Motor Controllers
AFC(S)12R, AFC(S)16R, AFC(S)26R, AFC(S)30R,	magnette meter e entrenere
AFC(S)38R, may be followed by K	
AFC(S)-M, AFC(S)38M, Cat. Nos. AFC(S)09M,	Magnetic Motor Controllers
AFC(S)12M, AFC(S)16M, AFC(S)26M, AFC(S)30M,	magnetie meter e entrenere
AFC(S)38M, may be followed by K	
AFC(S)-R, AFC(S)38R, Cat. Nos. AFC(S)09R,	Magnetic Motor Controllers
AFC(S)12R, AFC(S)16R, AFC(S)26R, AFC(S)30R,	
AFC(S)38R, may be followed by K	
AFC09, AFC12, AFC16, may be, followed by B, followed	Motor controllers
by -30, may be followed by -01, -10, or -22, may be	
followed by L, followed by 2 digits.	
AFC, AFC09-K, Cat. Nos. AFC09, AFC12, AFC16, may	Magnetic Motor Controllers
be followed by B, followed by -30, may be followed by –	
01, –10, or –22, may be followed by L, followed by K,	
may be followed by 2 digits	
AFC09M, by B, followed by -30, may be followed by -00,	Motor controllers
-11, or -22, may be followed by L, followed by 2 digits.	
AFC, AFC09N00, AFC09N00	Magnetic Motor Controllers
AFC09N00, by B, followed by -30, may be followed by -	Motor controllers
00, -11, or -22, may be followed by L, followed by 2	
digits.	
AFC09R, by B, followed by -30, may be followed by -00,	Motor controllers
-11, or -22, may be followed by L, followed by 2 digits.	
AFC, AFC12-K, Cat. Nos. AFC09, AFC12, AFC16, may	Magnetic Motor Controllers
be followed by B, followed by -30, may be followed by -	
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Certificate Number Report Reference Date UL-CA-2142658-5 E312527-20091123 4-Nov-2022

01, -10, or -22, may be followed by L, followed by K, may be followed by 2 digits	
AFC12M, by B, followed by -30, may be followed by -00, -11, or -22, may be followed by L, followed by 2 digits.	Motor controllers
AFC, AFC12N0, AFC12N0	Magnetic Motor Controllers
AFC12N0, by B, followed by -30, may be followed by - 00, -11, or -22, may be followed by L, followed by 2 digits.	Motor controllers
AFC12R, by B, followed by -30, may be followed by -00, -11, or -22, may be followed by L, followed by 2 digits.	Motor controllers
AFC, AFC12R, AFC12R	Magnetic Motor Controllers
AFC, AFC16-K, Cat. Nos. AFC09, AFC12, AFC16, may be followed by B, followed by -30, may be followed by – 01, –10, or –22, may be followed by L, followed by K, may be followed by 2 digits	Magnetic Motor Controllers
AFC16M, by B, followed by -30, may be followed by -00, -11, or -22, may be followed by L, followed by 2 digits.	Motor controllers
AFC, AFC16R, AFC16R	Magnetic Motor Controllers
AFC16R, by B, followed by -30, may be followed by -00, -11, or -22, may be followed by L, followed by 2 digits.	Motor controllers
AFC, AFC26, AFC26, may be followed by B, followed by -30, may be followed by –00, –11, or –22, may be followed by L, may be followed by 2 digits	Magnetic Motor Controllers
AFC26, AFC30, AFC38, may be followed, by B, followed by -30, may be followed by -00, -11, or -22, may be followed by L, followed by 2 digits.	Motor controllers
AFC, AFC26-K, Cat. Nos. AFC26, AFC30, AFC38, may be followed by B, followed by -30, may be followed by – 00, –11, or –22, may be followed by L, followed by K, may be followed by 2 digits.	Magnetic Motor Controllers
AFC26M, by B, followed by -30, may be followed by -00, -11, or -22, may be followed by L, followed by 2 digits.	Motor controllers
AFC, AFC26N1, AFC26N1	Magnetic Motor Controllers
AFC26N1, by B, followed by -30, may be followed by - 00, -11, or -22, may be followed by L, followed by 2 digits.	Motor controllers
AFC26R, by B, followed by -30, may be followed by -00, -11, or -22, may be followed by L, followed by 2 digits.	Motor controllers
AFC, AFC26R, AFC26R	Magnetic Motor Controllers
AFC, AFC30-K, Cat. Nos. AFC26, AFC30, AFC38, may be followed by B, followed by -30, may be followed by – 00, -11, or -22, may be followed by L, followed by K, may be followed by 2 digits.	Magnetic Motor Controllers
AFC30M, by B, followed by -30, may be followed by -00, -11, or -22, may be followed by L, followed by 2 digits.	Motor controllers

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Certificate Number Report Reference Date UL-CA-2142658-5 E312527-20091123 4-Nov-2022

AFC30R, by B, followed by -30, may be followed by -00, -11, or -22, may be followed by L, followed by 2 digits.	Motor controllers
AFC, AFC30R, AFC30R	Magnetic Motor Controllers
AFC, AFC38-K, Cat. Nos. AFC26, AFC30, AFC38, may be followed by B, followed by -30, may be followed by – 00, –11, or –22, may be followed by L, followed by K, may be followed by 2 digits.	Magnetic Motor Controllers
AFC38M, by B, followed by -30, may be followed by -00, -11, or -22, may be followed by L, followed by 2 digits.	Motor controllers
AFC38R, by B, followed by -30, may be followed by -00, -11, or -22, may be followed by L, followed by 2 digits.	Motor controllers
AFS , AFS09, may be followed by Z, followed by -30, may be followed by -04, -05, -13, -14, -22, -23, -31 or - 32, followed by 2 digits.	Magnetic Motor Controllers
AFS09, AFS12, AFS16, AFS26, AFS30, AFS38, may be followed by Z, followed by -30, may be followed by -04, - 05, -13, -14, -22, -23, 31 or -32 followed by 2 digits	Motor controllers
AFS , AFS12, may be followed by Z, followed by -30, may be followed by -04, -05, -13, -14, -22, -23, -31 or - 32, followed by 2 digits.	Magnetic Motor Controllers
LC04N	Magnetic Motor Controllers
LDC4	Accessory
LF16-4, LG16-4, LF38-4, LD38-4 and LH38-4	Accessory
LS04N, Cat. Nos. LS04N, followed by -30, may be followed by –01, –10, followed by 2 letters.	Magnetic Motor Controllers
LS05N, Cat. Nos. LS05N, followed by -30, may be followed by –01, –10, followed by 2 letters.	Magnetic Motor Controllers
LS07N, Cat. Nos. LS07N, followed by -30, may be followed by -01, -10, followed by 2 letters.	Magnetic Motor Controllers
LS11N, Cat. Nos. LS11N, followed by -30, may be followed by -01, -10, followed by 2 letters.	Magnetic Motor Controllers
LS15N, Cat. Nos. LS15N, followed by -30, may be followed by –01, –10, followed by 2 letters.	Magnetic Motor Controllers
LS18N, Cat. Nos. LS18N, followed by -30, may be followed by –01, –10, followed by 2 letters.	Magnetic Motor Controllers
S1-M3-35, for use with contactor AF26 to AF38-30.	Magnetic Motor Controllers

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