

19736 - 100-NX205* to 100-NX218* Definite Purpose Contactor Product Selection, Specifications

Access Level: Everyone

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Question

Where can I find catalog or product selection tables, cut sheet, ratings and specifications for catalog numbers 100-NX205*, 100-NX206*,100-NX207*, 100-NX208*, 100-NX209*,100-NX212 and 100-NX218* contactors?

Answer

Please refer to the information below:

These contactors are rated for use on heating, ventilation, air conditioning, compressor and other applications where contactors with definite purpose ratings are required.

They meet the UL and CSA Standards for definite purpose contactors. For ease of installation, these contactors have been designed for direct panel mounting or for DIN rail mounting. Consequently, they may not be directly interchangeable dimensionally with other manufacturers of definite purpose contactors.

Contactor Catalog Number	Aux Contact On Unit	Max FLA	Locked Rotor Rating @ 200-230V	Locked Rotor Rating @ 460V	Locked Rotor Rating @ 575V	single-phase Max HP @ 115V	single-phase Max HP @ 230V	Three Phase Max HP @ 200-208	Three Phase Max HP @ 230V	Three Phase Max HP @ 460V	Three Phase Max HP @ 575V	Max Resistive Amps
100-NX205*	1 N.O.	15	91A	91A	66A	1.5	3	4	5	10	10	25
100-NX206*	1 N.C.	15	91A	91A	66A	1.5	3	4	5	10	10	25
100-NX207*	1 N.O.	30	180A	150A	120A	2	5	7.5	10	20	20	40
100-NX208*	1 N.C.	30	180A	150A	120A	2	5	7.5	10	20	20	40
100-NX209*00	None	40	240A	200A	160A	3	5	10	10	25	25	50
100-NX209*10	1 N.O.	40	240A	200A	160A	3	5	10	10	25	25	50
100-NX209*01	1 N.C.	40	240A	200A	160A	3	5	10	10	25	25	50
100-NX212*00	None	50	300A	250A	200A	3	7.5	10	15	30	30	65
100-NX212*10	1 N.O.	50	300A	250A	200A	3	7.5	10	15	30	30	65
100-NX212*01	1 N.C.	50	300A	250A	200A	3	7.5	10	15	30	30	65
100-NX218*00	None	90	540A	450A	360A	-	-	25	30	60	60	120

100-NX218*10	1 N.O.	90	540A	450A	360A	-	-	25	30	60	60	120
100-NX218*01	1 N.C.	90	540A	450A	360A	-	-	25	30	60	60	120

* The Cat. No. as listed is incomplete. Select a voltage suffix code from the table below to complete the Cat. No. Example: 120V, 60 Hz coil: Cat. No. 100-NX205* becomes Cat. No. **100-NX205D**

Coil Code Suffix Codes - AC Coils

Voltage/Hz	24	48	110	120	208	220	240	277	380	415	440	480	500	600
60 Hz	J	X	-	D	H	L	A	T	-	-	N	B	-	C
50 Hz	K	Y	D	-	-	A	T	-	N	G	B	-	M	-
50/60 Hz	KJ	KY	KD				KA							

Coil Code Suffix Codes - DC Coils

DC Voltages	9	12	24	36	48	60	64	72	80	110	115	125	220	230	250
100-NX205-NX209, NX212	ZR	ZQ	ZJ	ZW	ZY	ZZ	ZB	ZG	ZE	ZD	ZP	ZS	ZA	ZF	ZT
100-NX218*10	DR	DQ	DJ	DW	DY	DZ	DB	DG	DE	DD	DP	DS	DA	DF	DT

Coil Terminal Position

All contactors are delivered with the coil terminals located on the line side. For load side coil terminations, insert a **U** prior to the coil voltage code. **Example:** Cat. No. 100-NX205UD.

Comments (0)

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