

Open/enclosed magnetic contactors

CR305 non-reversing contactors, single-phase, 1- and 2-pole

Non-reversing, NEMA type 1, 3R, 12, 4/4X

NEMA sizes 00–6

600 volts maximum 50/60 Hz

1- and 2-pole:

Includes holding contact (normally open) and pressure terminals for the line and load connections on NEMA sizes 0–6 in types 1, 3R, 12 and 4/4X enclosure, and open-type NEMA sizes 00–5. Open-type NEMA size 6 are supplied with bus bar type connections only.

However, pressure box terminals are available, if required, and can be ordered by description, using the terminology: “Similar to (a listed product number) except with pressure box terminals.”

CR305, single-phase, 1-pole magnetic contactors NEMA sizes 00–1

NEMA size	Continuous ampere rating ¹		Voltage @ 60 Hz	hp	Open type	NEMA type 1	NEMA type 3R	NEMA type 12	NEMA type 4/4X
	Enclosed	Open			Product number	Product number	Product number	Product number	Product number
00	9 A	10 A	115–120	½	Use NEMA size 0	Use NEMA size 0	–	–	–
00	9 A	10 A	230–240	1	Use NEMA size 0	Use NEMA size 0	–	–	–
0	18 A	20 A	115–120	1	CR305J002ADA	CR305J102ADA	–	–	–
0	18 A	20 A	230–240	2	CR305J003ADA	CR305J103ADA	–	–	–
1	27 A	30 A	115–120	2	CR305K002ADA	CR305K102ADA	–	–	CR305K402ADA
1	27 A	30 A	230–240	3	CR305K003ADA	CR305K103ADA	–	–	CR305K403ADA

CR305, single-phase, 2-pole magnetic contactors NEMA sizes 00–6

NEMA size	Continuous ampere rating ¹		Voltage @ 60 Hz	hp	Open type	NEMA type 1	NEMA type 3R	NEMA type 12	NEMA type 4/4X
	Enclosed	Open			Product number	Product number	Product number	Product number	Product number
00	9 A	10 A	115–120	½	CR305H002	CR305H102	Use NEMA size 0	Use NEMA size 0	Use NEMA size 0
00	9 A	10 A	230–240	1	CR305H003	CR305H103	Use NEMA size 0	Use NEMA size 0	Use NEMA size 0
0	18 A	20 A	115–120	1	CR305J002	CR305J102	CR305J602	CR305J202	CR305J402
0	18 A	20 A	230–240	2	CR305J003	CR305J103	CR305J603	CR305J203	CR305J403
1	27 A	30 A	115–120	2	CR305K002	CR305K102	CR305K602	CR305K202	CR305K402
1	27 A	30 A	230–240	3	CR305K003	CR305K103	CR305K603	CR305K203	CR305K403
2	45 A	50 A	115–120	3	CR305L002	CR305L102	CR305L602	CR305L202	CR305L402
2	45 A	50 A	230–240	7½	CR305L003	CR305L103	CR305L603	CR305L203	CR305L403
3	90 A	100 A	115–120	7½	CR305M002	CR305M102	CR305M602	CR305M202	CR305M402
3	90 A	100 A	230–240	15	CR305M003	CR305M103	CR305M603	CR305M203	CR305M403
3	90 A	100 A	460–480	25	CR305M004	CR305M104	CR305M604	CR305M204	CR305M404
3	90 A	100 A	575–600	25	CR305M005	CR305M105	CR305M605	CR305M205	CR305M405
4	135 A	150 A	115–120	–	CR305N002	CR305N102	CR305N602	CR305N202	CR305N402
4	135 A	150 A	200–208	–	CR305N023	CR305N123	CR305N623	CR305N223	CR305N423
4	135 A	150 A	230–240	–	CR305N003	CR305N103	CR305N603	CR305N203	CR305N403
4	135 A	150 A	460–480	–	CR305N004	CR305N104	CR305N604	CR305N204	CR305N404
4	135 A	150 A	575–600	–	CR305N005	CR305N105	CR305N605	CR305N205	CR305N405
5	270 A	300 A	115–120	–	CR305P002	CR305P102	CR305P602	CR305P202	CR305P402
5	270 A	300 A	200–208	–	CR305P023	CR305P123	CR305P623	CR305P223	CR305P423
5	270 A	300 A	230–240	–	CR305P003	CR305P103	CR305P603	CR305P203	CR305P403
5	270 A	300 A	460–480	–	CR305P004	CR305P104	CR305P604	CR305P204	CR305P404
5	270 A	300 A	575–600	–	CR305P005	CR305P105	CR305P605	CR305P205	CR305P405
6	540 A	600 A	115–120	–	CR305HR002	CR305HR102AA2A	CR305HR602AA2A	CR305HR202AA2A	CR305HR402AA2A
6	540 A	600 A	200–208	–	CR305HR023	CR305HR123AA2A	CR305HR623AA2A	CR305HR223AA2A	CR305HR423AA2A
6	540 A	600 A	230–240	–	CR305HR003	CR305HR103AA2A	CR305HR603AA2A	CR305HR203AA2A	CR305HR403AA2A
6	540 A	600 A	460–480	–	CR305HR004	CR305HR104AA2A	CR305HR604AA2A	CR305HR204AA2A	CR305HR404AA2A
6	540 A	600 A	575–600	–	CR305HR005	CR305HR105AA2A	CR305HR605AA2A	CR305HR205AA2A	CR305HR405AA2A

Open/enclosed magnetic contactors

CR305 non-reversing contactors, 3-phase, 3-pole

Non-reversing, NEMA type 1, 3R, 12, 4/4X

NEMA sizes 00–6

600 volts maximum 50/60 Hz

3-pole:

Includes holding contact (normally open) and pressure terminals for the line and load connections on all NEMA sizes 00–5.

NEMA size 6 contactor forms are furnished with bus bar type connections only as standard.

CR305, 3-phase, 3-pole magnetic contactors NEMA sizes 00–6

NEMA size	Continuous ampere rating ¹		Voltage @ 60 Hz	hp	Open type Product number	NEMA type 1 Product number	NEMA type 3R Product number	NEMA type 12 Product number	NEMA type 4/4X Product number
	Enclosed	Open							
00	9 A	10 A	115–120	–	CR305A002	CR305A102	Use NEMA size 0	Use NEMA size 0	Use NEMA size 0
00	9 A	10 A	200–208	1½	CR305A023	CR305A123	Use NEMA size 0	Use NEMA size 0	Use NEMA size 0
00	9 A	10 A	230–240	1½	CR305A003	CR305A103	Use NEMA size 0	Use NEMA size 0	Use NEMA size 0
00	9 A	10 A	460–480	2	CR305A004	CR305A104	Use NEMA size 0	Use NEMA size 0	Use NEMA size 0
00	9 A	10 A	575–600	2	CR305A005	CR305A105	Use NEMA size 0	Use NEMA size 0	Use NEMA size 0
0	18 A	20 A	115–120	–	CR305B002	CR305B102	CR305B602	CR305B202	CR305B402
0	18 A	20 A	200–208	3	CR305B023	CR305B123	CR305B623	CR305B223	CR305B423
0	18 A	20 A	230–240	3	CR305B003	CR305B103	CR305B603	CR305B203	CR305B403
0	18 A	20 A	460–480	5	CR305B004	CR305B104	CR305B604	CR305B204	CR305B404
0	18 A	20 A	575–600	5	CR305B005	CR305B105	CR305B605	CR305B205	CR305B405
1	27 A	30 A	115–120	–	CR305C002	CR305C102	CR305C602	CR305C202	CR305C402
1	27 A	30 A	200–208	7½	CR305C023	CR305C123	CR305C623	CR305C223	CR305C423
1	27 A	30 A	230–240	7½	CR305C003	CR305C103	CR305C603	CR305C203	CR305C403
1	27 A	30 A	460–480	10	CR305C004	CR305C104	CR305C604	CR305C204	CR305C404
1	27 A	30 A	575–600	10	CR305C005	CR305C105	CR305C605	CR305C205	CR305C405
2	45 A	50 A	115–120	–	CR305D002	CR305D102	CR305D602	CR305D202	CR305D402
2	45 A	50 A	200–208	10	CR305D023	CR305D123	CR305D623	CR305D223	CR305D423
2	45 A	50 A	230–240	15	CR305D003	CR305D103	CR305D603	CR305D203	CR305D403
2	45 A	50 A	460–480	25	CR305D004	CR305D104	CR305D604	CR305D204	CR305D404
2	45 A	50 A	575–600	25	CR305D005	CR305D105	CR305D605	CR305D205	CR305D405
3	90 A	100 A	115–120	–	CR305E002	CR305E102	CR305E602	CR305E202	CR305E402
3	90 A	100 A	200–208	25	CR305E023	CR305E123	CR305E623	CR305E223	CR305E423
3	90 A	100 A	230–240	30	CR305E003	CR305E103	CR305E603	CR305E203	CR305E403
3	90 A	100 A	460–480	50	CR305E004	CR305E104	CR305E604	CR305E204	CR305E404
3	90 A	100 A	575–600	50	CR305E005	CR305E105	CR305E605	CR305E205	CR305E405
4	135 A	150 A	115–120	–	CR305F002	CR305F102	CR305F602	CR305F202	CR305F402
4	135 A	150 A	200–208	40	CR305F023	CR305F123	CR305F623	CR305F223	CR305F423
4	135 A	150 A	230–240	50	CR305F003	CR305F103	CR305F603	CR305F203	CR305F403
4	135 A	150 A	460–480	100	CR305F004	CR305F104	CR305F604	CR305F204	CR305F404
4	135 A	150 A	575–600	100	CR305F005	CR305F105	CR305F605	CR305F205	CR305F405
5	270 A	300 A	115–120	–	CR305G002	CR305G102	CR305G602	CR305G202	CR305G402
5	270 A	300 A	200–208	75	CR305G023	CR305G123	CR305G623	CR305G223	CR305G423
5	270 A	300 A	230–240	100	CR305G003	CR305G103	CR305G603	CR305G203	CR305G403
5	270 A	300 A	460–480	200	CR305G004	CR305G104	CR305G604	CR305G204	CR305G404
5	270 A	300 A	575–600	200	CR305G005	CR305G105	CR305G605	CR305G205	CR305G405
6	540 A	600 A	115–120	–	CR305HH002	CR305HH102AA2A	CR305HH602AA2A	CR305HH202AA2A	CR305HH402AA2A
6	540 A	600 A	200–208	150	CR305HH023	CR305HH123AA2A	CR305HH623AA2A	CR305HH223AA2A	CR305HH423AA2A
6	540 A	600 A	230–240	200	CR305HH003	CR305HH103AA2A	CR305HH603AA2A	CR305HH203AA2A	CR305HH403AA2A
6	540 A	600 A	460–480	400	CR305HH004	CR305HH104AA2A	CR305HH604AA2A	CR305HH204AA2A	CR305HH404AA2A
6	540 A	600 A	575–600	400	CR305HH005	CR305HH105AA2A	CR305HH605AA2A	CR305HH205AA2A	CR305HH405AA2A