

Product Selection of NEMA sizes 0...4 by Components



Base Contactor



Coil



Auxiliary Contact
Contactor



Surge Suppressor



Power Pole



Top Wire Kit



Load -Side Terminal Shield

Base Contactor

NEMA Size	Continuous Ampere Rating [A]	Cat. No.
0	18	500F-AOD930
1	27	500F-BOD930
2	45	500F-COD930
3	90	500F-DOD930
4	135	500F-EOD930

Surge Suppressor

Description	NEMA Size	Cat. No.
12...120V AC	0...5	599-K04
240...264V AC Varistor		599-KA04

Coils

Description	NEMA Size			
	0...1	2	3	4
	Cat. No.	Cat. No.	Cat. No.	Cat. No.
24V 50/60 Hz	CB013	CC013	CD013	CE013
110V 50 Hz, 120V 60 Hz	CB236	CC236	CD236	CE236
208V 60 Hz	CB249	CC249	CD249	CE249
220V 50 Hz, 240V 60 Hz	CB254	CC254	CD254	CE254
277V 60 Hz	CB260	CC260	CD260	CE260
380V 50 Hz	CB354	CC354	CD354	CE354
415V 50 Hz	CB357	CC357	CD357	CE357
440V 50 Hz, 480V 60 Hz	CB273	CC273	CD273	CE273
550V 50 Hz, 600V 60 Hz	CB278	CC278	CD278	CE278
24V DC	599-B24DC	599-C24DC	599-D24DC	—
125...250V DC	599-B250DC	599-C250DC	599-D250DC	—

Power Pole Adders

Description	NEMA Size	Cat. No.
1 N.O.	0...1	599-P01A
1 N.O.	2	599-P2A
1 N.O.	3	599-P3A
1 N.O.	4	599-P4A

Top Wiring Kit

NEMA Size	Cat. No.
0...1	599-TW01
2	599-TW2
3	599-TW3
4	599-TW4

Terminal Shield Kit

NEMA Size	Cat. No.
0...2	599-TS02
3,4	599-TS34

Note:The base contactor includes a 120V AC coil as standard. For all other voltages, select an alternate component coil for field installation.

Auxiliary Contact — Contactors

Description	NEMA Size	Cat. No.
1 N.O.	0...5	595-A
2 N.O.	0...5	595-AA
1 N.C.	0...5	595-B
2 N.C.	0...5	595-BB
1 N.O. and N.C.	0...5	595-AB

NEMA AC Feed-Through Contactors

Product Selection - Components

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Auxiliary Contact Contactor



Surge Suppressor

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0	18	500F-AOD930
1	27	500F-BOD930
2	45	500F-COD930
3	90	500F-DOD930
4	135	500F-EOD930

Auxiliary Contact — Contactors

Description	NEMA Size	Cat. No.
1 N.O.	0...5	595-A
2 N.O.	0...5	595-AA
1 N.C.	0...5	595-B
2 N.C.	0...5	595-BB
1 N.O. and N.C.	0...5	595-AB

Coils

Description	NEMA Size			
	0...1	2	3	4
	Cat. No.	Cat. No.	Cat. No.	Cat. No.
24V 50/60 Hz	CB013	CC013	CD013	CE013
110V 50 Hz, 120V 60 Hz	CB236	CC236	CD236	CE236
208V 60 Hz	CB249	CC249	CD249	CE249
220V 50 Hz, 240V 60 Hz	CB254	CC254	CD254	CE254
277V 60 Hz	CB260	CC260	CD260	CE260
380V 50 Hz	CB354	CC354	CD354	CE354
415V 50 Hz	CB357	CC357	CD357	CE357
440V 50 Hz, 480V 60 Hz	CB273	CC273	CD273	CE273
550V 50 Hz, 600V 60 Hz	CB278	CC278	CD278	CE278
24V DC	599-B24DC	599-C24DC	599-D24DC	—
125...250V DC	599-B250DC	599-C250DC	599-D250DC	—

Surge Suppressor

Description	NEMA Size	Cat. No.
12...120V AC	0...5	599-K04
240...264V AC Varistor		599-KA04

Note:The base contactor includes a 120V AC coil as standard. For all other voltages, select an alternate component coil for field installation.

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Base Contactor Eutectic Overload Relay Solid-State Overload Relay

Coil Auxiliary Contact Contactor Surge Suppressor Auxiliary Contact Eutectic Overload Relay

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0	18	500F-AOD930
1	27	500F-BOD930
2	45	500F-COD930
3	90	500F-DOD930
4	135	500F-EOD930

Eutectic Overload Relays

NEMA Size	Cat. No.
0,1	592-EUTB
2	592-EUTC
3	592-EUTD
4	592-EUTE

Solid-State E1 Plus Overload Relays

NEMA Size	Current Range [A]	Cat. No.
3-Phase		
0,1	0.2...1.0	592-EEBC
0,1	1.0...5.0	592-EECC
0,1	3.2...16	592-EEDC
0...2	5.4...27	592-EEEC
0...2	9...45	592-EEFC
3	9...45	592-EEFD
3	18...90	592-EEGD
4	30...150	592-EEHE
1-Phase		
0,1	1.0...5.0	592S-EEPC
0,1	3.2...16	592S-EERC
0...2	5.4...27	592S-EESC
0...2	9...45	592S-EETC
3	18...90	592S-EEUD

Overload Accessory — Auxiliary Contact (For eutectic alloy overload relays only*)

Description	NEMA Size	Cat. No.
1 N.O.	0...2	595-A02
1 N.C.		595-B02
1 N.O.	3...4	595-A34‡
1 N.C.		595-B34§

* Auxiliary contact for solid-state overload relays is included in the product.

‡ Auxiliary contact mounted on right-hand side of overload relay provides N.O. contact function. Auxiliary contact mounted on left-hand side of overload relay provides N.C. contact function.

§ To be mounted on right-hand side of overload to provide additional AC contact function.

Coils

Description	NEMA Size			
	0...1 Cat. No.	2 Cat. No.	3 Cat. No.	4 Cat. No.
24V 50/60 Hz	CB013	CC013	CD013	CE013
110V 50 Hz, 120V 60 Hz	CB236	CC236	CD236	CE236
208V 60 Hz	CB249	CC249	CD249	CE249
220V 50 Hz, 240V 60 Hz	CB254	CC254	CD254	CE254
277V 60 Hz	CB260	CC260	CD260	CE260
380V 50 Hz	CB354	CC354	CD354	CE354
415V 50 Hz	CB357	CC357	CD357	CE357
440V 50 Hz, 480V 60 Hz	CB273	CC273	CD273	CE273
550V 50 Hz, 600V 60 Hz	CB278	CC278	CD278	CE278
24V DC	599-B24DC	599-C24DC	599-D24DC	—
125...250V DC	599-B250DC	599-C250DC	599-D250DC	—

Auxiliary Contact — Contactors

Description	NEMA Size	Cat. No.
1 N.O.	0...5	595-A
2 N.O.	0...5	595-AA
1 N.C.	0...5	595-B
2 N.C.	0...5	595-BB
1 N.O. and N.C.	0...5	595-AB

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12...120V AC	0...5	599-K04
240...264V AC Varistor		599-KA04