



a-c magnetic Life-Linecontactor class 15-825 • oil immersed

renewal
parts data

15-825F3

page 1

type NRK • sizes 3 and 4
three and five pole

Life-Linecontactor style numbers

size	no. of poles	inter-locks	style number of Linecontactor or operating coil											
			110 volt 25 cycle	110 volt 50 cycle	110 volt 60 cycle	220v-25c 380v-50c 400v-50c 440v-60c 480v-60c	220 volt 50 cycle	208v-60c 220v-60c	440 volt 25 cycle	400v-50c 440v-50c	550 volt 25 cycle	550 volt 50 cycle	550 volt 60 cycle	600 volt 60 cycle

open contactor—class 15-825NRK

3	3	1	1622 793	1622 787	1622 782	1622 784	1622 788	1622 783	1622 791	1622 789	1622 792	1622 790	1622 785	1622 786
3	5	1	1622 807	1622 801	1622 796	1622 798	1622 802	1622 797	1622 805	1622 803	1622 806	1622 804	1622 799	1622 800
4	3	1	1777 111	1777 105	1777 100	1777 102	1777 106	1777 101	1777 109	1777 107	1777 110	1777 108	1777 103	1777 104
4	5	1	1777 125	1777 119	1777 114	1777 116	1777 120	1777 115	1777 123	1777 121	1777 124	1777 122	1777 117	1777 118

operating coils

3	3	none	1781 079	1781 083	1781 078	1781 080	1781 084	1781 079	1781 087	1781 085	1781 088	1781 086	1781 081	1781 082
3	5	none	1781 090	1781 094	1781 089	1781 091	1781 095	1781 090	1781 098	1781 096	1781 099	1781 097	1781 092	1781 093
4	3-5	none	1781 090	1781 094	1781 089	1781 091	1781 095	1781 090	1781 098	1781 096	1781 099	1781 097	1781 092	1781 093

parts shown on page 2 apply to all the above styles

ordering information

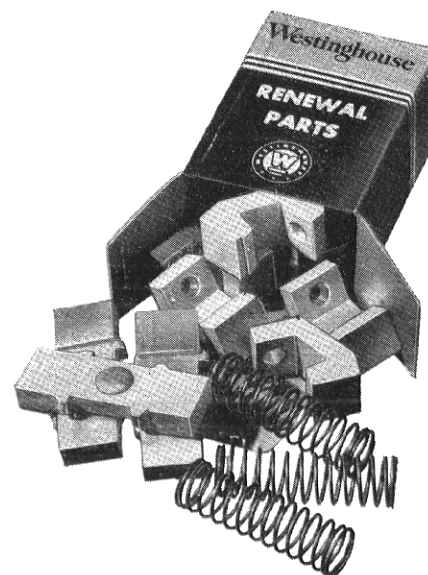
- Name the part and give its style number.
- Give the complete nameplate reading.
- State method of shipment desired.
- Send all orders or correspondence to nearest sales office of the company.
- Combine orders to total at least five dollars as this is minimum charge.
Minimum charge does not apply to contact and spring kits.

recommended stock of renewal parts

Contacts, springs, heaters and other parts are subject to wear under normal operating conditions or damage due to abnormal conditions. We recommend that a quantity of these parts be stocked to minimize service interruptions due to breakdowns. If continuous operation is of primary consideration or conditions are abnormal a comparatively large stock is essential.

kit of normal wearing parts

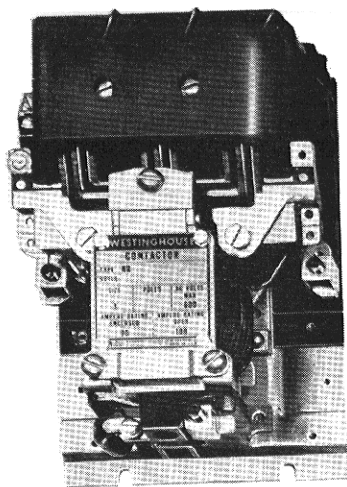
Normal wearing parts for the three pole contactors have been packaged in a single carton contact kit. A kit contains one spring, one moving contact and two stationary contacts for each pole. It is more economical to purchase these parts in this convenient, easily identified kit form. Style numbers of the size 3 and 4 contact kits respectively are 1754 222 and 1754 223.



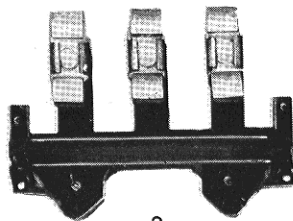
December, 1956

new information

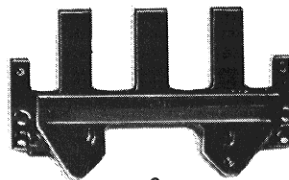
mailed to: E/636; D61-6A,C,S; C/451



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3



4



5



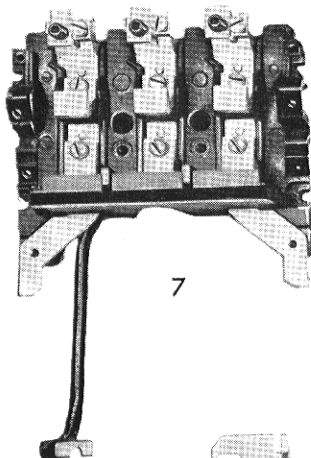
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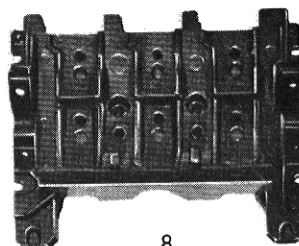
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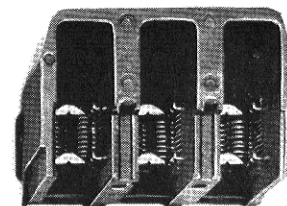
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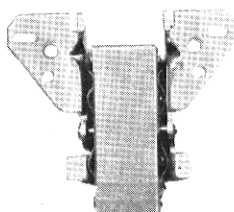
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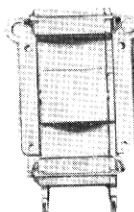
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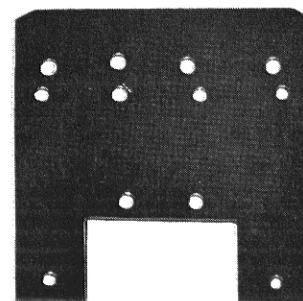
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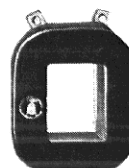
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size 3 Life-Linecontactors

reference number	description of part	style number of part		number used
		three pole	five pole	
1	contactor complete	see pg 1	see pg 1	1
	mechanical parts	1754 218 ■	1754 220 ■	1
2	cross bar complete	1754 208	1754 213	1
3	cross bar	1490 403	1490 481	1
4	moving contact	1754 204	1754 204	1 per pole
5	contact spring	1754 226	1754 226	1 per pole
6	moving contact support	1490 372	1490 372	1 per pole
7	base complete	1754 210	1754 215	1
8	base	1490 400	1502 700	1
9	stationary contact	1754 205	1754 205	2 per pole
10	line terminals with connectors	1490 416	1490 416	1 per pole
11	load terminal block (center)	1490 433	1490 433	1
12	terminal	1490 407	1490 407	1
12	load terminal (outer)	1490 405(2)	1490 405(4)	()
13	arc box	1754 212	1754 217	1
14	kickout spring	1490 418	1490 418	1
15	armature complete	1490 399	1490 482	1
16	stationary magnet	1490 390	1502 703	1
17	shading coil	1490 353	1490 353	2
18	base insulation	1490 398	1502 701	1
19	type L-60 electrical interlock	1490 460	1490 460	1
20	operating coil	see pg 1	see pg 1	1

size 4 Life-Linecontactors

reference number	description of part	style number of part		number used
		three pole	five pole	
1	contactor complete	see pg 1	see pg 1	1
	mechanical parts	1754 219 ■	1754 221 ■	1
2	cross bar complete	1754 209	1754 214	1
3	cross bar	1490 403	1490 481	1
4	moving contact	1754 206	1754 206	1 per pole
5	contact spring	1754 225	1754 224	1 per pole
6	moving contact support	1490 427	1490 427	1 per pole
7	base complete	1754 211	1754 216	1
8	base	1490 400	1502 700	1
9	stationary contact	1754 207	1754 207	2 per pole
10	line terminals with connectors	1490 417	1490 417	1 per pole
11	load terminal block (center)	1490 434	1490 434	1
12	terminal	1490 405	1490 405	1
12	load terminal (outer)	1490 405(2)	1490 405(4)	()
13	arc box	1754 212	1754 217	1
14	kickout spring	1490 418	1490 418	1
15	armature complete	1490 482	1490 482	1
16	stationary magnet	1502 703	1502 703	1
17	shading coil	1490 353	1490 353	2
18	base insulation	1490 398	1502 701	1
19	type L-60 electrical interlock	1490 460	1490 460	1
20	operating coil	see pg 1	see pg 1	1

parts indented are included in the part under which they are indented

() figure in parenthesis indicates number used

■ not supplied without coil; specify style number of coil desired

