



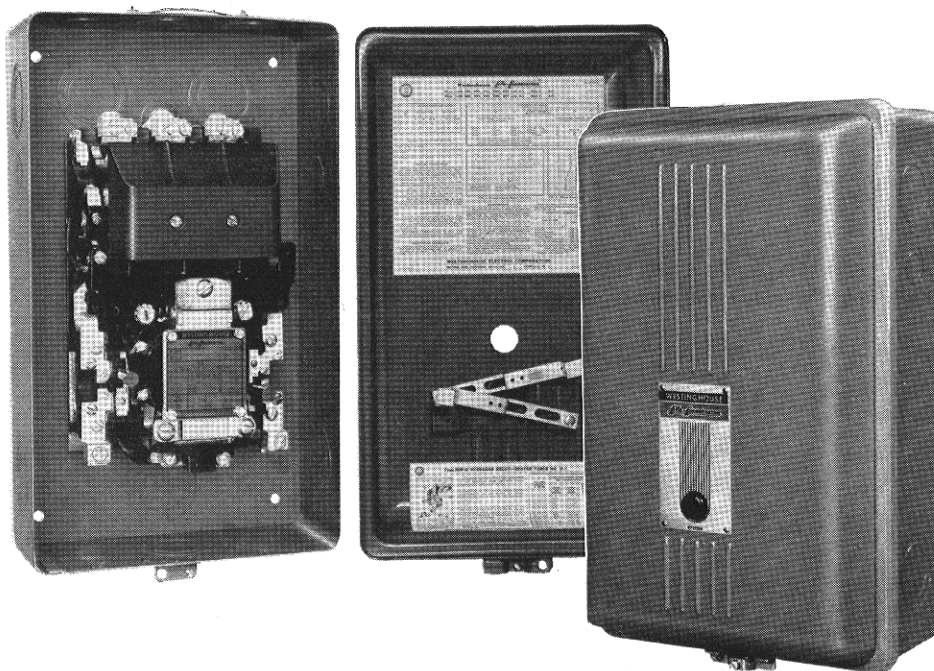
non-reversing Life-Linestarter classes 11-000 and 11-200

renewal
parts data

11-200A4

page 1

size 4 • type N
three and four pole

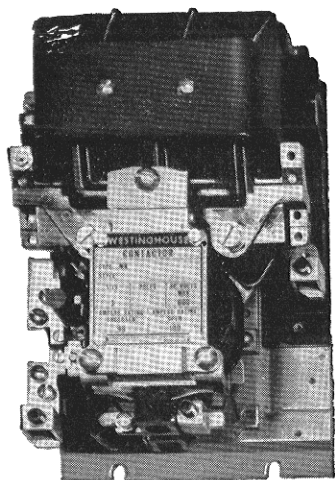


Life-Linestarter style numbers

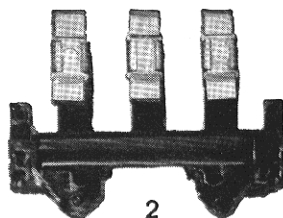
starter class number	no. of poles	equip- ment built-in	style number											
			110 volt 25 cycle	110 volt 50 cycle	110 volt 60 cycle	220v-25c 380v-50c 400v-50c 440v-60c 480v-60c	220 volt 50 cycle	208v-60c 220v-60c	440 volt 25 cycle	400v-50c 440v-50c	550 volt 25 cycle	550 volt 50 cycle	550 volt 60 cycle	600 volt 60 cycle
open starter														
11-200N.4 11-000N.4	3 4	..... .....	1596 837 1599 461	1596 831 1599 455	1596 826 1599 450	1596 828 1599 452	1596 832 1599 456	1596 827 1599 451	1596 835 1599 459	1596 833 1599 457	1596 836 1599 460	1596 834 1599 458	1596 829 1599 453	1596 830 1599 454
standard sheet steel (NEMA I) enclosure														
11-200NS4 11-000NS4 11-200NS41 11-000NS41	3 4 3 4	 pushbutton pushbutton	1596 795 1598 099 1596 921 1599 425	1596 789 1598 093 1596 915 1599 419	1596 784 1598 088 1596 910 1599 414	1596 786 1598 090 1596 912 1599 416	1596 790 1598 094 1596 916 1599 420	1596 785 1598 089 1596 911 1599 415	1596 793 1598 097 1596 919 1599 423	1596 791 1598 095 1596 917 1599 421	1596 794 1598 098 1596 920 1599 424	1596 792 1598 096 1596 918 1599 422	1596 787 1598 091 1596 913 1599 417	1596 788 1598 092 1596 914 1599 418
dust tight sheet steel (NEMA V) enclosure														
11-200NT4	3	.....	1617 785	1617 779	1617 774	1617 776	1617 780	1617 775	1617 783	1617 781	1617 784	1617 782	1617 777	1617 778
water tight (NEMA IV) enclosure														
11-200NW4	3	.....	1599 601	1599 595	1599 590	1599 592	1599 596	1599 591	1599 599	1599 597	1599 600	1599 598	1599 593	1599 594
explosion proof (NEMA VII class I group D) enclosure														
11-200NU4 11-200NU41	3 3	 pushbutton	1619 569 1619 593	1619 563 1619 577	1619 558 1619 572	1619 560 1619 574	1619 564 1619 578	1619 559 1619 573	1619 567 1619 581	1619 565 1619 579	1619 568 1619 582	1619 566 1619 580	1619 561 1619 575	1619 562 1619 576
explosion proof (NEMA IX class II group E,F,G) enclosure														
11-200NY4	3	.....	1619 639	1619 633	1619 628	1619 630	1619 634	1619 629	1619 637	1619 635	1619 638	1619 636	1619 631	1619 632
operating coil														
.....	3 4	..... ..... .....	1490 658 1597 724	1596 636 1597 728	1596 633 1597 723	1490 659 1597 725	1596 637 1597 729	1490 658 1597 724	1596 641 1597 733	1596 639 1597 731	1596 642 1597 734	1596 640 1597 732	1596 634 1597 726	1596 635 1597 727

August, 1956

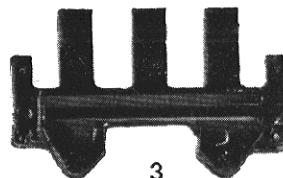
supersedes rpd 11-200A4 dated March, 1954
mailed to: E/588 D61-6A,C,S; C/302



1



2



3



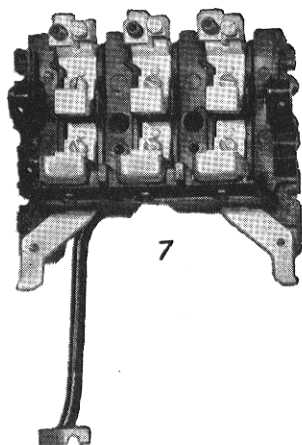
4



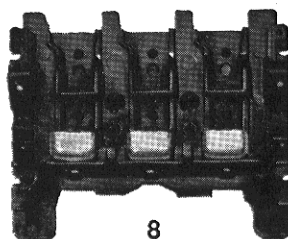
5



6



7



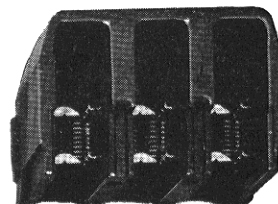
8



9



11



13



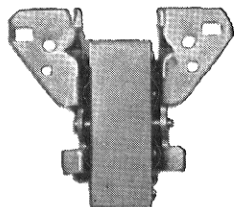
10



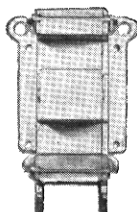
12



14



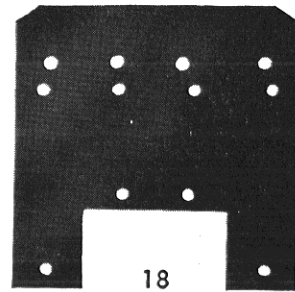
15



16



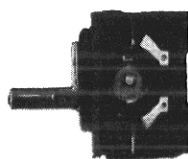
17



18



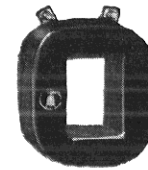
19



20



22



21

renewal parts for Life-Linestarters

reference number	description of part	style number of part		number used
		three pole	four pole	
△	Linestarter complete.....	see pg 1	see pg 1	1
1	contactor mechanical parts.....	1490 475■	1490 489■	1
2	cross bar complete.....	1490 467	1490 485	1
3	cross bar.....	1490 403	1490 481	1
4	moving contact.....	1490 426	1490 426	1 per pole
5	moving contact spring.....	1490 424	1490 424	1 per pole
6	moving contact support.....	1490 427	1490 427	1 per pole
7	base complete.....	1490 431	1490 484	1
8	base with arc cups.....	1600 431	1600 434	1
9	stationary contact.....	1490 425	1490 425	2 per pole
10	line terminal with connectors.....	1490 417	1490 417	1 per pole
11	load terminal block (center).....	1490 434	.....	1
12	terminal.....	1490 405	.....	1
12	load terminal (inner).....	.....	1490 405	2
13	arc box.....	1490 468	1600 430	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
12	load terminal (outer).....	1490 405	1490 405	2
19	type L-60 electrical interlock (inboard)*.....	1490 460	1490 460	1
△	type L-60 electrical interlock (outboard)*.....	1490 456	1490 456	1
20	type MW overload relay base assembly.....	1776 902	1776 902	2
△	pushbutton complete (when used).....	1600 671	1600 671	1
△	pushbutton unit (when used).....	1400 797	1400 797	1
21	operating coil.....	see pg 1	see pg 1	1
22	relay heater.....	.....	□	2
	contact kit—3 pole.....	1625 564	.....	1
	contact kit—2 pole.....	.....	1625 562	2

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

△ not illustrated

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

□ when ordering heater specify code marking stamped on heater

* one additional inboard and two outboard interlocks may be installed, either normally open or normally closed. See I.L. 10708

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 two pole and three pole Life-Linestarters 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. Order contact kit style number 1625 564 for three pole Linestarter and two style number 1625 562 kits for a four pole.

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.





Westinghouse Electric Corporation

• motor and control division •

Buffalo 5, N.Y.

Printed in U.S.A.