

1-800-GRAINGER (472-4643)



Class RK1

These fuses are more current-limiting than RK5 fuses to react more quickly to overcurrent. They have a rejection feature that prevents an accidental downgrade from a current-limiting system.

Fuse Size Chart			
Amps	Length (in.)	Dia. (in.)	Item No.
250VAC			
1/40-30	2 9/16	1/4	5 13/16
35-60	3 1/16	3/16	5 1/2 1 1/16
70-100	5 1/16	1/2	70-100 7 1/16 1 1/8
110-200	7 1/16	13/16	110-200 9 1/16 1 3/8
225-400	8 5/8	2 1/8	225-400 11 1/8 1 7/8
450-600	10 3/8	2 1/2	450-600 13 3/8 2 1/8

250V AC Time-Delay UL Class
RK1 Fuses, Nonindicating
Equivalent Series A2D-R, LLNRK, LPN-RK-SP
Cylindrical Body Style

Amps	Series	Brand	Item No.
1/40	A2D-R	Mersen	4TAW4
1/40	A2D-R	Mersen	4TAW5
1/40	A2D-R	Mersen	4TAW6
3/40	A2D-R	Mersen	4TAW7
1/2	A2D-R	Mersen	4TAW8
1/2	LPN-RK-SP	Bussmann	10DG98
1/2	A2D-R	Mersen	4TAW9
3/40	LPN-RK-SP	Bussmann	10DH16
3/40	A2D-R	Mersen	4TAW1
3/40	LPN-RK-SP	Bussmann	10DH19
3/40	A2D-R	Mersen	4TAW2
1 1/4	LPN-RK-SP	Bussmann	10DG92
1 1/4	LPN-RK-SP	Bussmann	10DG95
1	LPN-RK-SP	Bussmann	10DH01
1 1/8	LPN-RK-SP	Bussmann	49ZV03
1	A2D-R	Mersen	4TAW3
1 1/8	A2D-R	Mersen	4TAW4
1 1/4	A2D-R	Mersen	4TAW5
1 1/4	A2D-R	Mersen	4TAW6
1 1/4	A2D-R	Mersen	4TAW7
1 1/4	A2D-R	Mersen	4TAW8
1 1/4	LPN-RK-SP	Bussmann	4TWU8
1 1/4	LLNRK	Littelfuse	486N04
2 1/2	LPN-RK-SP	Bussmann	10H02
2 1/2	LPN-RK-SP	Bussmann	10H04
2	LPN-RK-SP	Bussmann	10H06
2	A2D-R	Mersen	4TAW9
2 1/4	A2D-R	Mersen	4TAX1
2 1/4	A2D-R	Mersen	4TAX2
2 1/4	A2D-R	Mersen	4TAX3
2 1/2	LLNRK	Littelfuse	486N05
3 1/2	LPN-RK-SP	Bussmann	10H07
3 1/2	LPN-RK-SP	Bussmann	10H08
3	LPN-RK-SP	Bussmann	10H09
3	A2D-R	Mersen	4TAX4
3 1/4	A2D-R	Mersen	4TAX5
3 1/2	A2D-R	Mersen	4TAX6
3	LLNRK	Littelfuse	486N06
4 1/2	LPN-RK-SP	Bussmann	10H10
4	A2D-R	Mersen	4TAX7
4 1/2	A2D-R	Mersen	4TAX8
4	LPN-RK-SP	Bussmann	4TWX1
5 1/4	LPN-RK-SP	Bussmann	10H13
5	LPN-RK-SP	Bussmann	10H14
5	A2D-R	Mersen	4TAX9
5 1/4	A2D-R	Mersen	4TAY1
5	LLNRK	Littelfuse	486N07
6 1/4	LPN-RK-SP	Bussmann	10H15
6	LPN-RK-SP	Bussmann	10H18
6	A2D-R	Mersen	4TAY2
6 1/4	A2D-R	Mersen	4TAY3
6	LLNRK	Littelfuse	486N08
7	A2D-R	Mersen	4TAY4
8	LPN-RK-SP	Bussmann	10H20
8	LLNRK	Littelfuse	486N09
9	LPN-RK-SP	Bussmann	10H21
10	LPN-RK-SP	Bussmann	4XF52
10	LLNRK	Littelfuse	486N10
12	LPN-RK-SP	Bussmann	6F311
12	LPN-RK-SP	Bussmann	4XF53
15	LLNRK	Littelfuse	486N11
17 1/2	LPN-RK-SP	Bussmann	6F312
20	LPN-RK-SP	Bussmann	4XF54
20	LLNRK	Littelfuse	486N12
25	LPN-RK-SP	Bussmann	4XF55
25	LLNRK	Littelfuse	486N13
30	LPN-RK-SP	Bussmann	4XF56
30	LLNRK	Littelfuse	486N14
35	LPN-RK-SP	Bussmann	6F313
35	LLNRK	Littelfuse	486N15
40	LPN-RK-SP	Bussmann	6F314
40	LLNRK	Littelfuse	486N16
45	LPN-RK-SP	Bussmann	6F315
45	LLNRK	Littelfuse	486N17
50	LPN-RK-SP	Bussmann	4XF57
50	LLNRK	Littelfuse	486N18
60	LPN-RK-SP	Bussmann	4XF58
60	LLNRK	Littelfuse	486N19
Blade Body Style			
70	LPN-RK-SP	Bussmann	4XF59
70	LLNRK	Littelfuse	486N20
80	LPN-RK-SP	Bussmann	4XF60
80	LLNRK	Littelfuse	486N21
90	LPN-RK-SP	Bussmann	6F316
90	LLNRK	Littelfuse	486N22

Amps	Series	Brand	Item No.
100	LPN-RK-SP	Bussmann	4XF61
100	LLNRK	Littelfuse	486N23
110	LPN-RK-SP	Bussmann	6F317
110	LLNRK	Littelfuse	486N24
125	LPN-RK-SP	Bussmann	4XF62
125	LLNRK	Littelfuse	486N25
150	LPN-RK-SP	Bussmann	4XF63
150	LLNRK	Littelfuse	486N26
175	LPN-RK-SP	Bussmann	4XF64
175	LLNRK	Littelfuse	486N27
200	LPN-RK-SP	Bussmann	4XF65
200	LLNRK	Littelfuse	486N28
225	LPN-RK-SP	Bussmann	4XF66
250	LPN-RK-SP	Bussmann	6F318
250	LLNRK	Littelfuse	486N29
300	LPN-RK-SP	Bussmann	4XF67
300	LLNRK	Littelfuse	486N30
350	LPN-RK-SP	Bussmann	4TWU9
400	LPN-RK-SP	Bussmann	4XF68
400	LLNRK	Littelfuse	486N31
500	LPN-RK-SP	Bussmann	6F321
600	LPN-RK-SP	Bussmann	6F322
600	LLNRK	Littelfuse	486N32

600V AC Time-Delay UL Class
RK1 Fuses, Nonindicating
Equivalent Series A6D-R, LLSRK, LPS-RK-SP
Cylindrical Body Style

Amps	Series	Brand	Item No.
1/10	A6D-R	Mersen	4TC01
1/100	A6D-R	Mersen	4TC02
3/10	A6D-R	Mersen	4TC03
3/10	A6D-R	Mersen	4TC04
1/2	LPS-RK-SP	Bussmann	1CL58
1/2	A6D-R	Mersen	4TC05
1/2	A6D-R	Mersen	4TC06
3/4	A6D-R	Mersen	4TC07
3/4	A6D-R	Mersen	4TC08
3/4	LPS-RK-SP	Bussmann	4TWX3
1 1/2	LPS-RK-SP	Bussmann	1BW66
1 1/4	LPS-RK-SP	Bussmann	1BW67
1 1/4	LPS-RK-SP	Bussmann	1BW69
1 1/4	LPS-RK-SP	Bussmann	1BW70
1 1/4	LPS-RK-SP	Bussmann	1BW71
1 1/4	LPS-RK-SP	Bussmann	1BW74
1	A6D-R	Mersen	4TC09
1 1/8	A6D-R	Mersen	4TC11
1 1/4	A6D-R	Mersen	4TC12
1 1/4	A6D-R	Mersen	4TC13
1 1/4	A6D-R	Mersen	4TC14
1 1/4	A6D-R	Mersen	4TC15
1 1/2	LPS-RK-SP	Bussmann	4TWX2
2 1/2	LPS-RK-SP	Bussmann	1CL58
2 1/4	LPS-RK-SP	Bussmann	1CL59
2 1/4	LPS-RK-SP	Bussmann	1CL60
2	LPS-RK-SP	Bussmann	1CL62
2	A6D-R	Mersen	4TC16
2 1/4	A6D-R	Mersen	4TC17
2 1/2	A6D-R	Mersen	4TC18
2 1/4	A6D-R	Mersen	4TC19
2	LLSRK	Littelfuse	486N33
3 1/2	LPS-RK-SP	Bussmann	1CL63
3 1/2	LPS-RK-SP	Bussmann	1CL64
3	LPS-RK-SP	Bussmann	1CL66
3	A6D-R	Mersen	4TCF1
3 1/2	A6D-R	Mersen	4TCF2
3 1/2	A6D-R	Mersen	4TCF3
4	LLSRK	Littelfuse	486N34
4 1/2	LPS-RK-SP	Bussmann	1CL69
4	LPS-RK-SP	Bussmann	1CL69
4	A6D-R	Mersen	4TCF4
4 1/2	A6D-R	Mersen	4TCF5
5	LPS-RK-SP	Bussmann	1BW75
5 1/4	LPS-RK-SP	Bussmann	1CL70
5 1/4	A6D-R	Mersen	4TCF6
5 1/4	A6D-R	Mersen	4TCF7
5	LLSRK	Littelfuse	486N35
6 1/4	LPS-RK-SP	Bussmann	1BW76
6	LPS-RK-SP	Bussmann	1BW77
6	A6D-R	Mersen	4TCF8
6 1/4	A6D-R	Mersen	4TCF9
6	LLSRK	Littelfuse	486N36
7	LPS-RK-SP	Bussmann	1BW78
7	A6D-R	Mersen	4TCG1
7	LLSRK	Littelfuse	486N37
8	LPS-RK-SP	Bussmann	1BW80
9	LPS-RK-SP	Bussmann	1EM24
10	LPS-RK-SP	Bussmann	4XF69
10	LLSRK	Littelfuse	486N38
12	LPS-RK-SP	Bussmann	4XF70
15	LPS-RK-SP	Bussmann	4XF71
15	LLSRK	Littelfuse	486N39
17 1/2	LPS-RK-SP	Bussmann	4XF72
20	LPS-RK-SP	Bussmann	4XF73
20	LLSRK	Littelfuse	486N40
25	LPS-RK-SP	Bussmann	4XF74
25	LLSRK	Littelfuse	486N41
30	LPS-RK-SP	Bussmann	4XF75
30	LLSRK	Littelfuse	486N42
35	LPS-RK-SP	Bussmann	6F323

Amps	Series	Brand	Item No.
35	LLSRK	Littelfuse	486N43
40	LPS-RK-SP	Bussmann	4XF76
40	LLSRK	Littelfuse	486N44
45	LPS-RK-SP	Bussmann	6F324
45	LLSRK	Littelfuse	486N45
50	LPS-RK-SP	Bussmann	4XF77
50	LLSRK	Littelfuse	486N46
60	LPS-RK-SP	Bussmann	4XF78
60	LLSRK	Littelfuse	486N47

Amps	Series	Brand	Item No.
Blade Body Style			
70	LPS-RK-SP	Bussmann	4XF79
70	LLSRK	Littelfuse	486N48
80	LPS-RK-SP	Bussmann	6F325
80	LLSRK	Littelfuse	486N49
90	LPS-RK-SP	Bussmann	6F326
90	LLSRK	Littelfuse	486N50
100	LPS-RK-SP	Bussmann	4XF80
100	LLSRK	Littelfuse	486N51
110	LPS-RK-SP	Bussmann	6F327
110	LLSRK	Littelfuse	486N52
125	LPS-RK-SP	Bussmann	4XF81
125	LLSRK	Littelfuse	486N53
150	LPS-RK-SP	Bussmann	6F328
150	LLSRK	Littelfuse	486N54
175	LPS-RK-SP	Bussmann	6F329
175	LLSRK	Littelfuse	486N55
200	LPS-RK-SP	Bussmann	4XF82
200	LLSRK	Littelfuse	486N56
225	LPS-RK-SP	Bussmann	6F330
225	LLSRK	Littelfuse	486N57
250	LPS-RK-SP	Bussmann	6F331
250	LLSRK	Littelfuse	486N58
300	LPS-RK-SP	Bussmann	6F332
300	LLSRK	Littelfuse	486N59
350	LPS-RK-SP	Bussmann	6F333
350	LLSRK	Littelfuse	486N60
400	LPS-RK-SP	Bussmann	4XF83
400	LLSRK	Littelfuse	486N61
450	LPS-RK-SP	Bussmann	6F334
500	LPS-RK-SP	Bussmann	6F335
600	LPS-RK-SP	Bussmann	4XF84

250V AC Time-Delay UL Class
RK1 Fuses, Indicating
Equivalent Series A2D-R, LLNRK, LPN-RK-SP
Cylindrical Body Style

Amps	Series	Brand	Item No.
8	A2D-R	Mersen	4TAY5
9	A2D-R	Mersen	4TAY6
10	A2D-R	Mersen	4TAY7
12	A2D-R	Mersen	4TAY8
15	A2D-R	Mersen	4TAY9
17 1/2	A2D-R	Mersen	4TAZ1
20	A2D-R	Mersen	4TAZ2
25	A2D-R	Mersen	4TAZ3
30	A2D-R	Mersen	4TAZ4
35	LPN-RK-SPI	Bussmann	2AAJ9
35	A2D-R	Mersen	4TAZ5
40	LPN-RK-SPI	Bussmann	1PV73
40	A2D-R	Mersen	4TAZ6
45	LPN-RK-SPI	Bussmann	1PV75
45	A2D-R	Mersen	4TAZ7
50	LPN-RK-SPI	Bussmann	1PV77
50	A2D-R	Mersen	4TAZ8
60	LPN-RK-SPI	Bussmann	1PVU1
60	A2D-R	Mersen	4TAZ9

Blade Body Style

Amps	Series	Brand	Item No.
70	A2D-R	Mersen	4TCA1
70	LPN-RK-SPI	Bussmann	5NLE4
75	A2D-R	Mersen	4TCA2
80	A2D-R	Mersen	4TCA3
80	LPN-RK-SPI	Bussmann	5NLE5
90	A2D-R	Mersen	4TCA4
90	LPN-RK-SPI	Bussmann	5NLE6
100	A2D-R	Mersen	4TCA5
100	LPN-RK-SPI	Bussmann	5NLE3
110	LPN-RK-SPI	Bussmann	2AAH9
110	A2D-R	Mersen	4TCA6
125	LPN-RK-SPI	Bussmann	2AAJ1
125	A2D-R	Mersen	4TCA7
150	LPN-RK-SPI	Bussmann	2AAJ2
150	A2D-R	Mersen	4TCA8
175	LPN-RK-SPI	Bussmann	2AAJ3
175	A2D-R	Mersen	4TCA9
200	LPN-RK-SPI	Bussmann	2AAJ4
200	A2D-R	Mersen	4TCC1
225	LPN-RK-SPI	Bussmann	2AAJ5
225	A2D-R	Mersen	4TCC2
250	LPN-RK-SPI	Bussmann	2AAJ6
250	A2D-R	Mersen	4TCC3
300	LPN-RK-SPI	Bussmann	2AAJ7
300	A2D-R	Mersen	4TCC4
350	LPN-RK-SPI	Bussmann	2AAJ8
350	A2D-R	Mersen	4TCC5
400	LPN-RK-SPI	Bussmann	1PV71
400	A2D-R	Mersen	4TCC6
450	LPN-RK-SPI	Bussmann	1PV74
450	A2D-R	Mersen	4TCC7
500	LPN-RK-SPI	Bussmann	1PV76
500	A2D-R	Mersen	4TCC8
600	LPN-RK-SPI	Bussmann	1PV79
600	A2D-R	Mersen	4TCC9