



4ZAU3



UL Class CC Fuses

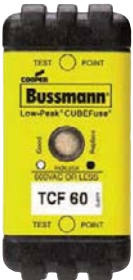
- Fuse size: 1½"L x 1½"W dia.

These fuses provide a high interrupting rating and current limitation for overcurrent protection. Their rejection feature ensures a match with Class CC rejection fuse blocks and holders. These 600VAC fuses have an interrupting rating (IR) of 200kA.

Amps	Series	Mersen Item No.	Littelfuse Series	Littelfuse Item No.	Bussmann Series	Bussmann Item No.
Fast Acting UL Class CC Fuses						
Equivalent Series ATMR, KLR, KTK-R						
1/10	ATMR	4ZAX9	KLR	486M60	KTK-R	6F189
1/8	ATMR	4ZAY1	—	—	KTK-R	6F190
3/16	ATMR	4ZAY2	—	—	KTK-R	6F191
1/4	ATMR	4ZAX2	KLR	486M61	KTK-R	6F192
3/8	ATMR	4ZAY4	KLR	486M62	KTK-R	6F193
1/2	—	—	—	—	KTK-R	1CW91
3/4	ATMR	4ZAY5	KLR	486M63	KTK-R	4XC17
1	ATMR	4ZAY7	KLR	486M64	KTK-R	4TWU3
1 1/4	ATMR	4ZAY8	KLR	486M65	KTK-R	4XC18
1 1/2	ATMR	4ZAY9	KLR	486M74	KTK-R	4XC20
2	ATMR	4ZAX1	KLR	486M66	KTK-R	4XC21
2 1/2	ATMR	4ZAX2	KLR	486M78	KTK-R	6F194
3	ATMR	4ZAX3	KLR	486M67	KTK-R	4XC22
3 1/2	ATMR	4ZAX4	KLR	486M81	KTK-R	6F195
4	ATMR	4ZAX5	KLR	486M68	KTK-R	4XC23
5	ATMR	4ZAX6	KLR	486M69	KTK-R	4XC24

Amps	Series	Mersen Item No.	Littelfuse Series	Littelfuse Item No.	Bussmann Series	Bussmann Item No.
6	ATMR	4ZAZ7	KLR	486M70	KTK-R	6F196
7	ATMR	4ZAZ8	KLR	486M71	KTK-R	1CW92
8	ATMR	4ZAZ9	KLR	486M72	KTK-R	6F197
9	ATMR	4ZCA1	KLR	486M73	KTK-R	6F198
10	ATMR	4ZCA2	KLR	486M75	KTK-R	4XC25
12	ATMR	4ZCA3	KLR	486M76	KTK-R	6F199
15	ATMR	4ZCA4	KLR	486M77	KTK-R	4XC26
20	ATMR	4ZCA5	KLR	486M79	KTK-R	4XC27
25	ATMR	4ZCA6	KLR	486M80	KTK-R	6F200
30	ATMR	4ZCA7	KLR	486M82	KTK-R	4XC28
Time Delay UL Class CC Fuses						
Equivalent Series ATDR, CCMR, LP-CC						
1/4	ATDR	4ZAW8	—	—	—	—
1/2	ATDR	4ZAU3	CCMR	486K39	LP-CC	1CX45
3/4	ATDR	4ZAW4	CCMR	486K40	LP-CC	1CX65
1	ATDR	4ZAU4	CCMR	486K41	LP-CC	1CX69
1 1/4	ATDR	4ZAU5	CCMR	486K42	LP-CC	1CX41
1 1/2	ATDR	4ZAU6	—	—	LP-CC	1CX43
1 3/4	ATDR	4ZAU7	CCMR	486K67	LP-CC	1CX42
2	ATDR	4ZAU8	CCMR	486K51	LP-CC	1CX44
2 1/4	ATDR	4ZAU9	CCMR	486K52	LP-CC	3H764
2 1/2	ATDR	4ZAV1	CCMR	486K53	LP-CC	3H765
2 3/4	ATDR	4ZAV2	CCMR	486K54	LP-CC	3H766
3	ATDR	4ZAV3	CCMR	486K43	LP-CC	1CX49
3 1/4	ATDR	4ZAV4	CCMR	486K68	LP-CC	1CX51
3 1/2	ATDR	4ZAV5	CCMR	486K58	LP-CC	1CX50
4	ATDR	4ZAV6	—	—	LP-CC	1CX52
4 1/4	ATDR	4ZAV7	CCMR	486K44	LP-CC	1CX55
4 1/2	ATDR	4ZAV8	CCMR	486K61	LP-CC	1CX57
4 3/4	ATDR	4ZAV9	CCMR	486K62	LP-CC	1CX56
5	ATDR	4ZAW1	CCMR	486K45	LP-CC	1CX59
5 1/4	ATDR	4ZAW2	CCMR	486K64	LP-CC	1CX60
5 1/2	ATDR	4ZAW3	CCMR	486K46	LP-CC	1CX61
6	ATDR	4ZAW5	CCMR	486K65	LP-CC	1CX62
6 1/4	ATDR	4ZAW6	CCMR	486K47	LP-CC	1CX63
6 1/2	ATDR	4ZAW7	CCMR	486K69	LP-CC	1CX64
7	ATDR	4ZAW8	CCMR	486K48	LP-CC	1CX66
7 1/4	ATDR	4ZAW9	CCMR	486K66	LP-CC	1CX67
7 1/2	ATDR	4ZAX1	CCMR	486K50	LP-CC	1CX68
8	ATDR	4ZAX2	CCMR	486K55	LP-CC	3K137
10	ATDR	4ZAX3	CCMR	486K56	LP-CC	1CX46
15	ATDR	4ZAX4	CCMR	486K57	LP-CC	1CX47
17 1/2	ATDR	4ZAX5	—	—	LP-CC	1CX48
20	ATDR	4ZAX6	CCMR	486K59	LP-CC	1CX53
25	ATDR	4ZAX7	CCMR	486K60	LP-CC	1CX54

Amps	Series	Mersen Item No.	Littelfuse Series	Littelfuse Item No.	Bussmann Series	Bussmann Item No.
30	ATDR	4ZAX8	CCMR	486K63	LP-CC	1CX58
Equivalent Series ATDR, FNQ-R, KLR						
1/10	ATDR	4ZCA8	—	—	—	—
1/8	ATDR	4ZCA9	—	—	—	—
3/16	ATDR	4ZCC1	—	—	—	—
1/4	ATDR	4ZCC2	—	—	—	—
3/8	ATDR	4ZCC3	KLR	486M17	FNQ-R	1CT94
1/2	ATDR	4ZCC4	KLR	486M18	FNQ-R	1CT99
3/4	ATDR	4ZCC5	KLR	486M19	FNQ-R	1CV02
1	ATDR	4ZCC6	KLR	486M20	FNQ-R	1CT93
1 1/4	ATDR	4ZCC7	KLR	486M21	FNQ-R	1CV04
1 1/2	ATDR	4ZCC8	KLR	486M22	FNQ-R	1CV01
1 3/4	ATDR	4ZCC9	KLR	486M23	FNQ-R	1CV06
2	ATDR	4ZCD1	KLR	486M24	FNQ-R	6F111
2 1/4	ATDR	4ZCD2	—	—	FNQ-R	1CT89
2 1/2	ATDR	4ZCD3	KLR	486M46	FNQ-R	6F112
2 3/4	ATDR	—	—	—	FNQ-R	1CT90
3	ATDR	4ZCD4	KLR	486M33	FNQ-R	1CT91
3 1/4	ATDR	4ZCD5	KLR	486M34	FNQ-R	1CT88
3 1/2	ATDR	4ZCD6	KLR	486M35	FNQ-R	6F113
4	ATDR	4ZCD7	KLR	486M36	FNQ-R	1CT92
4 1/4	ATDR	4ZCD8	KLR	486M25	FNQ-R	6F114
4 1/2	ATDR	4ZCD9	—	—	FNQ-R	1CT95
5	ATDR	4ZCE1	KLR	486M40	FNQ-R	6F115
5 1/4	ATDR	4ZCE2	—	—	FNQ-R	1CT96
5 1/2	ATDR	4ZCE3	KLR	486M26	FNQ-R	6F116
6	ATDR	4ZCE4	KLR	486M43	FNQ-R	1CT98
6 1/4	ATDR	4ZCE5	KLR	486M44	FNQ-R	1CT97
6 1/2	ATDR	4ZCE6	KLR	486M27	FNQ-R	6F117
7	ATDR	4ZCE7	—	—	FNQ-R	49ZU36
7 1/4	ATDR	4ZCE8	KLR	486M28	FNQ-R	6F118
7 1/2	ATDR	4ZCE9	—	—	FNQ-R	49ZU37
8	ATDR	4ZCF1	KLR	486M29	FNQ-R	6F119
8 1/4	ATDR	4ZCF2	KLR	486M47	FNQ-R	1CV03
8 1/2	ATDR	4ZCF3	KLR	486M30	FNQ-R	4TWL2
9	ATDR	4ZCF4	KLR	486M45	FNQ-R	1CV05
9 1/4	ATDR	4ZCF5	KLR	486M31	FNQ-R	6F121
9 1/2	ATDR	4ZCF6	KLR	486M32	FNQ-R	1CV07
10	ATDR	4ZCF7	KLR	486M37	FNQ-R	6F122
10 1/4	ATDR	4ZCF8	KLR	486M38	FNQ-R	4TWK6
10 1/2	ATDR	4ZCF9	KLR	486M39	FNQ-R	4TWK7
11	ATDR	4ZCG1	—	—	FNQ-R	4TWK8
11 1/4	ATDR	4ZCG2	KLR	486M41	FNQ-R	4TWK9
11 1/2	ATDR	4ZCG3	KLR	486M42	FNQ-R	4TWL1
12	ATDR	4ZCG4	—	—	FNQ-R	49ZU35



2AAN6

Safe-Touch (Plug-In Cube)
Time-Delay UL Class J FusesBUSSMANN
SERIES

- AC voltage rating: 600VAC
- Plug-in body style
- These are finger-safe time-delay fuses that tolerate temporary inrush currents without opening, which prevents nuisance-blowing. They have a square shape that provides a small footprint for limited-space applications and makes them compatible with finger-safe Class J fuse blocks and holders. They have a visual indicator to make it easier to identify blown fuses.

Amps	Series	Item No.
Safe-Touch (Plug-In Cube) Time-Delay UL Class J Fuses, Indicating		
Equivalent Series TCF		
6	TCF	2AAN5
10	TCF	2AAN4
15	TCF	2ABZ7
17 1/2	TCF	2ABZ8
20	TCF	2ABZ9
25	TCF	2ACA1
30	TCF	2ACA3
40	TCF	2ACA4
45	TCF	2ACA5
50	TCF	2ACA6
60	TCF	2AAN6
70	TCF	2AAN7
80	TCF	2AAN8
90	TCF	2AAN9
100	TCF	2ABZ6



30YD94

Class J Fuses

BUSSMANN
SERIES

- AC voltage rating: 600VAC
- These fuses have a high interrupting rating for protecting against short circuits and are ideal for IEC motor starter applications. These fuses are not interchangeable with any other UL fuse class.

Amps	Series	Item No.	Amps	Series	Item No.
Fast-Acting UL Class J Fuses, Nonindicating					
Equivalent Series					
AJ4, JKS, JLS					
Cylindrical Body Style					
1	JKS	1DR85	25	JKS	4XF13
3	JKS	4XF08	30	JKS	4XF14
4	JKS	1DR86	35	JKS	4XF15
5	JKS	1DR87	40	JKS	6F351
6	JKS	4XF09	45	JKS	4XF16
10	JKS	4XF10	50	JKS	4XF17
15	JKS	4XF11	60	JKS	4XF18
20	JKS	4XF12	70	JKS	4XF19
Boil-On Body Style					
25	JKS	4XF20	80	JKS	4XF21
30	JKS	4XF22	90	JKS	4XF23
35	JKS	4XF24	100	JKS	4XF25
40	JKS	4XF26	110	JKS	4XF27

Amps	Series	Item No.	Amps	Series	Item No.
125	JKS	4XF22	100	DFJ	30YE16
150	JKS	6F354	110	DFJ	30YE17
175	JKS	6F355	125	DFJ	30YE18
200	JKS	4XF23	150	DFJ	30YE19
225	JKS	6F356	175	DFJ	30YE20
250	JKS	6F357	200	DFJ	30YE21
300	JKS	6F358	225	DFJ	30YE22
350	JKS	6F359	250	DFJ	30YE23
400	JKS	4XF24	300	DFJ	30YE24
450	JKS	6F360	350	DFJ	30YE25
600	JKS	6F362	400	DFJ	30YE26
Equivalent Series DFJ, HSJ, LDFJ Cylindrical Body Style			450	DFJ	30YE27
			500	DFJ	30YE28
			600	DFJ	30YE29
			Time-Delay UL Class J Fuses, Indicating		
			Equivalent Series		
			AJT, JTD-ID, LPJ-I		
Blade Body Style			Cylindrical Body Style		
			6	LPJ-I	1VX27
			7	LPJ-I	1VX28
2	DFJ	30YD95	8	LPJ-I	2AAH5
3	DFJ	30YD96	9	LPJ-I	2AAH7
4	DFJ	30YD97	10	LPJ-I	2ABR2
5	DFJ	30YD98	12	LPJ-I	2ABR5
6	DFJ	30YD99	15	LPJ-I	2ABR7
8	DFJ	30YE01	17 1/2	LPJ-I	2ABR8
10	DFJ	30YE02	20	LPJ-I	2ABT2
12	DFJ	30YE03	25	LPJ-I	2ABT5
15	DFJ	30YE04	30	LPJ-I	2ABT7
20	DFJ	30YE05	35	LPJ-I	2ABT9
25	DFJ	30YE06	40	LPJ-I	1PWEA
30	DFJ	30YE07	45	LPJ-I	1VX21
35	DFJ	30YE08	50	LPJ-I	1VX23
40	DFJ	30YE09	60	LPJ-I	1VX26
45	DFJ	30YE10			
50	DFJ	30YE11			
60	DFJ	30YE12			

Amps	Series	Item No.	Amps	Series	Item No.
Blade Body Style			Blade Body Style		
70	LPJ-I	4TWU7	5	LPJ	4XF28
80	LPJ-I	2AAH4	5 1/10	LPJ	1DG88
90	LPJ-I	2AAH6	6	LPJ	4XF29
100	LPJ-I	2ABR1	7	LPJ	1DG89
110	LPJ-I	2ABR3	8	LPJ	4XF30
125	LPJ-I	2ABR4	9	LPJ	1DG91
150	LPJ-I	2ABR6	10	LPJ	4XF31
175	LPJ-I	2ABR9	12	LPJ	6F365
200	LPJ-I	2ABT1	15	LPJ	4XF32
225	LPJ-I	2ABT3	17 1/2	LPJ	6F366
250	LPJ-I	2ABT4	20	LPJ	4XF33
300	LPJ-I	2ABT6	25	LPJ	4XF34
350	LPJ-I	1MAH4	30	LPJ	4XF35
400	LPJ-I	1VXY9	35	LPJ	4XF36
450	LPJ-I	1VX22	40	LPJ	4XF37
500	LPJ-I	1VX25	45	LPJ	6F367
600	LPJ-I	1VX25	50	LPJ	4XF38
Time Delay UL Class J Fuses, Nonindicating Equivalent Series			60	LPJ	4XF39
CJL, JTD, LPJ			Blade Body Style		
Aerodynamic Body Style			70	LPJ	4XF40
1 1/4	LPJ	1DG79	80	LPJ	4XF41
1 5/10	LPJ	1DG80	90	LPJ	6F368
1 5/10	LPJ	1DG81	100	LPJ	4XF42
1	LPJ	6F363	110	LPJ	6F369
2	LPJ	4XF25	125	LPJ	6F370
2 1/4	LPJ	1DG83	150	LPJ	6F371
2 1/2	LPJ	1DG82	175	LPJ	6F372
2 5/10	LPJ	1DG84	200	LPJ	6F373
3	LPJ	4XF26	225	LPJ	6F374
3 1/10	LPJ	1DG86	250	LPJ	6F375
3 1/2	LPJ	1DG85	350	LPJ	6F377
4	LPJ	4XF27	400	LPJ	6F378
4 1/2	LPJ	1DG87	450	LPJ	6F379
			500	LPJ	6F380
			600	LPJ	6F381