

UL Class J full range high speed drive fuses

Recommended fuse blocks

30 and 60 amp block catalog numbers

Fuse amp range	Poles	Terminal type				Optional covers*	
		Box lug/slot screw	Box lug/hex screw	#10-32 Phil-slot screw	Pressure plate	Indicating**	Non-indicating
up to 30	1	JM60030-1CR	JM60030-1CHR	JM60030-1SR	JM60030-1PR	CVRI-J-60030	CVR-J-60030
	2	JM60030-2CR	JM60030-2CHR	JM60030-2SR	JM60030-2PR		
	3	JM60030-3CR	JM60030-3CHR	JM60030-3SR	JM60030-3PR		
35 to 60	1	JM60060-1CR	JM60060-1CHR	—	—	CVRI-J-60060	CVR-J-60060
	2	JM60060-2CR	JM60060-2CHR	—	—		
	3	JM60060-3CR	JM60060-3CHR	—	—		

* Covers sold separately, one cover per pole.

** Open fuse indication requires 90 volts minimum and closed circuit to operate.

30 and 60 amp block terminals and conductors

Terminal type	AWG type/range	AWG	Torque N·m (lb-in)
Box lug	75°C Cu 2-14, Al 2-8	2-3	5.6 (50)
		4-6	5.1 (45)
		8	4.5 (40)
		10-14	4.0 (35)
#10-32 Phil-slot screw	75/90°C Cu 10-18	10-18	2.3 (20)
Pressure plate			

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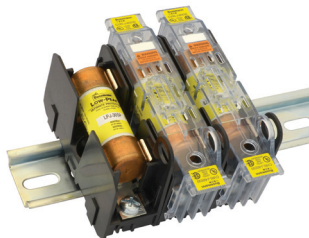
100 to 600 amp knifeblade blocks and covers

Fuse amp range	Poles	Covers*		Conductors***			Torque N·m (lb-in)		
		Catalog no.	Indicating**	Non-indicating	Solid and stranded	Fine stranded			
70-100	1	JM60100-1CR	CVR-J-60100	CVRI-J-60100	—	Cu 1-3 AWG	6.2 (55)		
	2	JM60100-2CR			1/0-3 AWG; (2) Cu 4-6 AWG	Cu 4-6 AWG	5.6 (50)		
					2 4-6 AWG; (2) Cu 8 AWG	Cu 8 AWG	5.1 (45)		
3	JM60100-3CR	8 AWG; (2) Cu 10-14 AWG	—	4.5 (40)					
110-200	1	JM60200-1CR	CVR-J-60200	CVRI-J-60200	Cu 10-14 AWG; Al 10-12 AWG	—	4.0 (35)		
	2	JM60200-2CR			250 kcmil-1 AWG	Cu 3/0-1 AWG	42 (375)		
	3	JM60200-3CR			2-6 AWG; (2) Cu 2-6 AWG	Cu 2-6 AWG	31 (275)		
225-400	1	JM60400-1CR	CVR-J-60400	CVRI-J-60400	600 kcmil	N/A	57 (500)		
	2	JM60400-2CR			500 kcmil-4 AWG		51 (450)		
	3	JM60400-3CR			(2) Cu 3/0 - 4 AWG		57 (500)		
	1	JM60400-1MW22						(2) Al 3/0 - 4 AWG	34 (300)
	2	JM60400-2MW22							
	3	JM60400-3MW22							
450-600	1	JM60600-1CR	CVR-J-60600	CVRI-RH-60600	2 (2) 500 kcmil-4 AWG	N/A	51 (450)		
	2	JM60600-2CR							
	3	JM60600-3CR							

* Covers sold separately.

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*** Ratings for copper and aluminum conductors except where otherwise noted.



DIN-Rail or panel mount 30 and 60 A modular blocks dovetail together and are available with optional IP20 finger-safe covers.



Panel mount 100 to 600 amp modular knifeblade blocks dovetail together and are available with optional IP20 finger-safe covers.

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