

Table 6: Class R 600 V 100 to 600 amp knifeblade blocks and covers

Fuse amp range	Poles	Catalog nos.	Covers*		Conductors***		
			Indicating**	Non-indicating	Solid and stranded	Fine stranded	Torque N·m (lb-in)
70-100	1	RM60100-1CR	CVRI-RH-60100	CVR-RH-60100	—	Cu 1-3 AWG	6.2 (55)
	2	RM60100-2CR			1/0-3 AWG; (2) Cu 4-6 AWG	Cu 4-6 AWG	5.6 (50)
	3	RM60100-3CR			2 4-6 AWG; (2) Cu 8 AWG	Cu 8 AWG	5.1 (45)
110-200	1	RM60200-1CR	CVRI-RH-60200	CVR-RH-60200	8 AWG; (2) Cu 10-14 AWG	—	4.5 (40)
	2	RM60200-2CR			Cu 10-14 AWG; Al 10-12 AWG	—	4.0 (35)
	3	RM60200-3CR			250 kcmil-1 AWG	Cu 3/0-1 AWG	42 (375)
225-400	1	RM60400-1CR	CVRI-RH-60400	CVR-RH-60400	600 kcmil	N/A	57 (500)
	2	RM60400-2CR			500 kcmil-4 AWG		51 (450)
	3	RM60400-3CR			(2) Cu 3/0 - 4 AWG		57 (500)
450-600	1	RM60600-1CR	CVRI-RH-60600	CVR-RH-60600	(2) Al 3/0 - 4 AWG	N/A	34 (300)
	2	RM60600-2CR			2 (2) 500 kcmil-4 AWG		51 (450)
	3	RM60600-3CR					

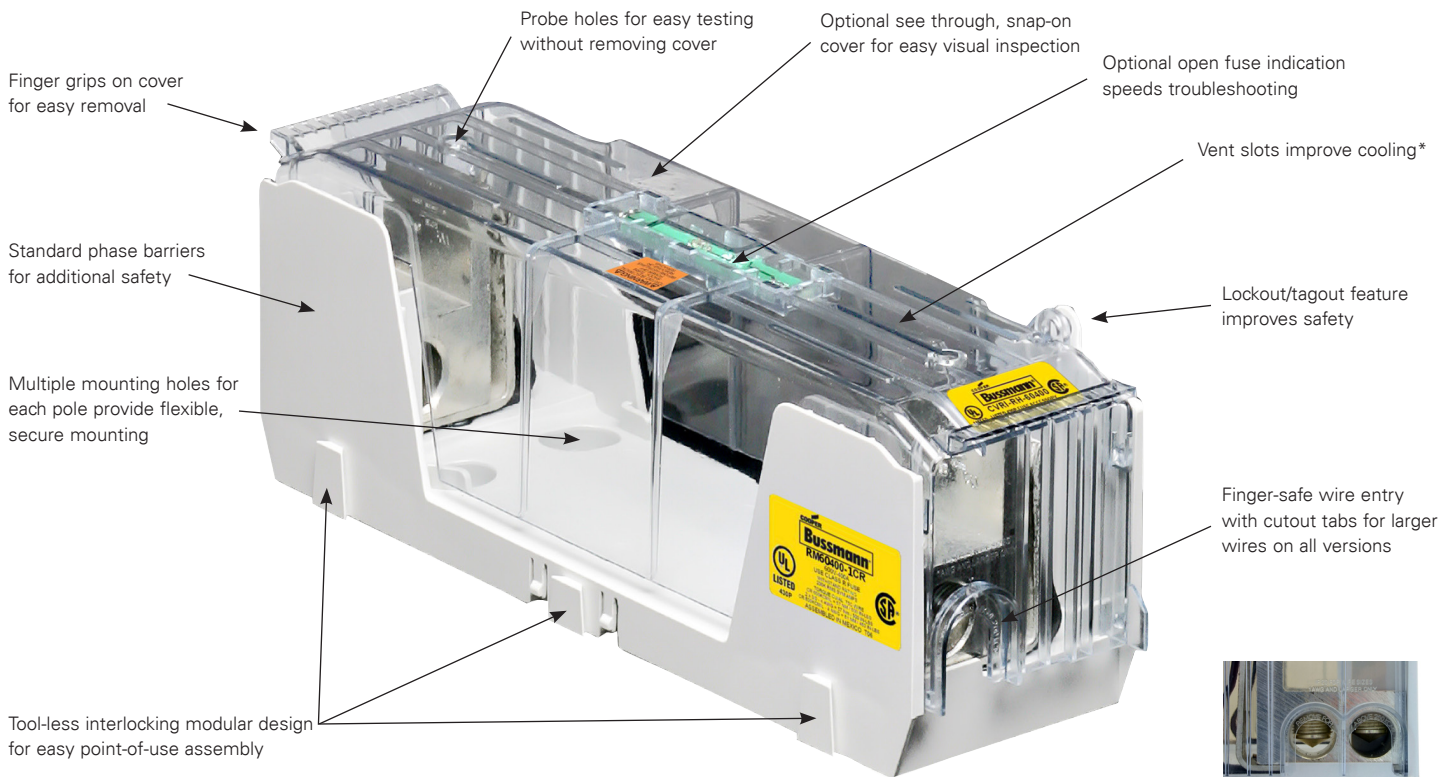
* Covers sold separately.

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

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

Recommended Bussmann series fuses:

Description	Volts	Amps	Data sheet no.
Ultimate protection time-delay Low-Peak LPS	600 V	70 to 600	1004
Advanced protection fast-acting Limitron KTS-R	600 V	All	1044
Advanced protection energy efficient time-delay Fusetron FRS-R	600 V	70 to 600	1018



Dual lugs on 600 A blocks for easier wiring using two, smaller conductors

*No fuse derating necessary.

Dimensions; 100 A, 600 V Class R block - in (mm)

