

Fuses Made Simple™

The Easiest and Fastest Way to Select and Specify the Right Fuse

4 FUSE FAMILIES

LOW-PEAK™

Delivers **50% more** protection than any other UL or CSA Listed fuse*

FUSETRON™

23% more energy efficient*** and the best time-delay performance

LIMITRON™

10X better current limitation than basic circuit breakers or fuses**

GENERAL

Economical, general purpose fuse for basic circuit protection

Applications

	LOW-PEAK	FUSETRON	LIMITRON	GENERAL		LOW-PEAK	FUSETRON	LIMITRON	GENERAL		LOW-PEAK	FUSETRON	LIMITRON	GENERAL
Service, Feeder and Branch Circuits	✓	✓	✓	✓	Outdoor Lighting	✓	✓	✓	✓	Forklift Battery Charging Station	✓	✓	✓	✓
Interior Lighting	✓	✓	✓	✓	Emergency Lighting	✓	✓	✓	✓	Conveyor Systems	✓	✓	✓	✓
Disconnect Switches	✓	✓	✓	✓	Welding Circuits	✓	✓	✓	✓	UPS Backup Power Supplies	✓	✓	✓	✓
Distribution Panels	✓	✓	✓	✓	Plant Lighting	✓	✓	✓	✓	Switchboards	✓	✓	✓	✓
Motor/Motor Control Center	✓	✓	✓	✓	Electric Heaters	✓	✓	✓	✓	Elevator Control Centers	✓	✓	✓	✓
Capacitors	✓	✓	✓	✓	HVAC Chillers/Blowers	✓	✓	✓	✓					
Transformers	✓	✓	✓	✓	Emergency Generators	✓	✓	✓	✓					

BUSSMANN CROSS REFERENCE & UPGRADE CHART

250V CLASS H/K GENERAL PURPOSE		250V CLASS RK1 LIMITRON™		250V CLASS RK5 FUSETRON™		250V CLASS RK1 LOW-PEAK™				
Existing Part	Bussmann Cross	Existing Part	Bussmann Cross	Existing Part	Bussmann Cross	Existing Part				Bussmann Cross
10KOTN	NON	10KOTN	KON	AT-DE	GDN	2R(AMP)D	CTN	GDN	LONRK	LPN-RK-(AMP)SP
50KOTN		50KOTN	KTN-R	CRN	HAC-R	655	CTNR	GF1A	LON-RK	
GF4A		A2K	NCLR	CRNR	LON	660	CTN-R	GF4A	NCLR	
KON		A2K(AMP)R	NLN	CRN-R	LONR	10KOTN	DEN	HAC-R	NLN	
NLN		A2K-R	NON	DEN	REN	50KOTN	DLN	HB	NON	
NON		A2Y	NRN	DLN	TR	A2D(AMP)R	DLN-R	KLNR	NRN	
NRN		CHG	OT	DLN-R		A2K	ECN	KLN-R	OT	
OT		CTN	OTN	ECN		A2K(AMP)R	ECN-R	KON	OTN	
OTN		CTNR	RHN	ECN-R		A2K-R	ERN	KTN-R	REN	
		CTN-R		ERN		A2Y	FLN	LENRK	RFN	
		FTN-R		FLN		AT-DE	FLNR	LKN	RHN	
		GF4A		FLNR		CHG	FLN-R	LLNRK	RLN	
		HB		FRN		CRN	FRN	LLN-RK	TR	
		KLNR		FRN-R		CRNR	FRN-R	LON		
		KLN-R		FRN-R		CRN-R	FTN-R	LONR		

600V CLASS H/K GENERAL PURPOSE		600V CLASS RK1 LIMITRON™		600V CLASS RK5 FUSETRON™		600V CLASS RK1 LOW-PEAK™				
Existing Part	Bussmann Cross	Existing Part	Bussmann Cross	Existing Part	Bussmann Cross	Existing Part				Bussmann Cross
10KOTS	NOS	10KOTS	OTS	ATS-DE	HAS	656	DES	KLSR	NOS	LPS-RK-(AMP)SP
50KOTS		50KOTS	RHS	CRS	LES	10KOTS	DES-R	KLS-R	NRS	
GF4B		A6X	SCLR	CRSR	LES-R	50KOTS	DLS	KTS-R	OTS	
KOS		CHR		DES	LOS	6R(AMP)D	DLS-R	KTS-R	RES	
NLS		CTS		DES-R	LOSR	A6D	ECS-R	LES	RHS	
NOS		CTS-R		DLS	RES	A6D(AMP)R	ERS	LES-R	RLS	
NRS		FTS-R		DLS-R	RLS	A6K-R	FLS	LES-RK	SCLR	
OTS		GF4B		ECS-R	TRS	A6X	FLSR	LKS	TRS	
		KLSR		ERS	TRS-R	ATS-DE	FLS-R	LLSRK	TRS-R	
		KLS-R		FLS		CHR	FRS	LLS-RK		
		KOS		FLSR		CRS	FRS-R	LOS		
		KTS-R		FLS-R		CRSR	FTS-R	LOSR		
		NLS		FRS		CTS	GDS	LOS-RK		
		NOS		FRS-R		CTSR	GF4B	LOS-RK		
		NRS		GDS		CTS-R	HAS	NLS		

CLASS CC & MIDGET			
LIMITRON™		LOW-PEAK™	
Existing Part	Bussmann Cross	Existing Part	Bussmann Cross
ATQR	FNQ-R	6CC(AMP)F	LP-CC
CNQ		6CC(AMP)S	
FLQR		6JX	
KLDR		ABU	
MEQ		ATDR	
		ATM	
		ATMR	
		ATQR	
		CCMR	
		CMF	
		CNQ	
		CTK-R	
		FLQR	
		HCLR	
		KLDR	
		KLK	
		KLK-R	
		KLMR	
		MCL	
		MEQ	

CLASS J			
LIMITRON™		LOW-PEAK™	
Existing Part	Bussmann Cross	Existing Part	Bussmann Cross
A4J	JKS	6J(AMP)D	LPJ
CJ		A4J	
CJS		A4JLPJ_SP	
GF8B(AMP) [1-600A]		AJT	
HRCXXJ		CJ	
J		CJS	
JA		GF8B(AMP) [1-600A]	
JFL		HRCXXJ	
JLS		J	
		JA	
		JCL	
		JDL	
		JFL	
		JHC	
		JLS	
		JTD	

CLASS G	
GENERAL PURPOSE	
Existing Part	Bussmann Cross
AG	SC
S LC	

CLASS L			
LIMITRON™		LOW-PEAK™	
Existing Part	Bussmann Cross	Existing Part	Bussmann Cross
A4BY	KLU	A4BQ	KRP-C-(AMP)SP
CLF		A4BT	
CLL		A4BY	
CLU		CL	
KLLU		CLASS L	
KLU		CLF	
LCL		CLL	
LKU		CLU	
		GF8B	
		HRC-L	
		KLLU	
		KLPC	
		KLU	
		KTU	
		L	
		LCL	
		LCU	
		LKU	

CLASS T			
LIMITRON™		LIMITRON™	
Existing Part	Bussmann Cross	Existing Part	Bussmann Cross
A3T	JJN	A6T	JJS
JLLN		JLLS	

* 50% higher IR (300KA) than any other UL and CSA Listed Fuse, includes Class J, L and R fuses.
 ** Does not include current limiting circuit breakers or current limiting fuses. Protection determined by comparing published values for let-through for Class CC, J, R, and T fuses versus a symmetrical RMS waveform at 200KA.
 *** Test results are based on weighted sales volume of FUSETRON and Ferraz Shawmut (Mersen) fuses by selected amp and volt rating combination. Next leading brand refers to Ferraz Shawmut based on third-party fuse market share data for a twenty-seven month period (July 2008 through September 2010).