

# Low-Peak™ Upgrade program and fuse inventory consolidation

The Low-Peak Upgrade program offers superior performance while reducing the number of SKUs that need to be in stock. Bussmann series Low-Peak fuses feature a high degree of current limitation to help provide the superior component protection and help mitigate arc flash hazard.

Listed below are fuse upgrades by branch circuit class.

The left column contains catalog symbols for Bussmann series and competitor products.

The right column contains the Low-Peak upgrade for consolidating and simplifying inventory.

To find out more about the advantages offered by the Low-Peak Upgrade program, visit [Eaton.com/bussmannseries](http://Eaton.com/bussmannseries).

This is only a consolidated cross reference of the most common fuses. For a more extensive cross reference for fuses, please visit [Eaton.com/bussmannseries/FuseFinder](http://Eaton.com/bussmannseries/FuseFinder).

## 250 Volt Class R/H(K)

Fuse symbol	Low-Peak upgrade	
A2D		<b>LPN-RK_SP</b>
A2D-R		
A2K		
A2K-R		
A2Y (Type 1)		
AT-DE		
CHG		
CRN-R (Type 3)		
CTN-R		
DEN		
DLN		
DLN-R†		
ECN		
ECN-R		
ERN		
FLN		
FLN-R		
FRN		
FRN-R		
FTN-R		
GDN		
HAC-R		
HB		
KLN-R		
KON		
KTN-R		
LENRK		
LKN		
LLN-RK		
LON-RK		
NCLR		
NLN		
NON		
NRN		
OTN		
REN††		
RFN		
RHN		
RLN		
TR		
655		
660		
10KOTN		
50KOTN	<b>LPN-RK_SP</b>	

† Obsolete, must be replaced with a another electrically equivalent fuse.  
 †† 70 to 600 amp versions obsolete. Must be replaced with a another electrically equivalent fuse.

## 600 Volt Class R/H(K)

Fuse symbol	Low-Peak upgrade	
A6D		<b>LPS-RK_SP</b>
A6K-R		
A6X (Type 1)		
ATS-DE		
CHR		
CTS-R		
DES		
DES-R		
DLS		
DLS-R†		
ECS-R		
ERS		
FLS		
FLS-R		
FRS		
FRS-R		
FTS-R		
GDS		
HA		
KLS-R		
KOS		
KTS-R		
LES		
LES-R		
LES-RK		
LKS		
LLS-RK		
LOS-RK		
NLS		
NOS		
NRS		
OTS		
RES††		
RFS		
RHS		
RLS		
SCLR		
TRS		
TRS-R		
TR		
656		
10KOTS		
50KOTS	<b>LPS-RK_SP</b>	

† Obsolete, must be replaced with a another electrically equivalent fuse.  
 †† 70 to 600 amp versions obsolete. Must be replaced with a another electrically equivalent fuse.

## Class CC and Midget

Fuse symbol	Low-Peak upgrade	
A6Y (Type 2B)		<b>LP-CC</b>
ABU		
AGU		
ATDR		
ATM		
ATMR		
ATQ		
BAF		
BAN		
BLF		
BLN		
CCMR		
CM		
CMF		
CNM		
CNQ		
CTK		
CTK-R		
FLM		
FLQ		
FNM		
FNQ		
GGU		
HCLR		
KLK		
KLK-R		
KTK		
KTK-R		
MCL		
MEN		
MEQ		
MOF		
MOL		
OTM		
TRM		
6JX	<b>LP-CC</b>	
*FNQ-R suggested on primary of control transformers.		
ATQR		
FNQ-R	<b>FNQ-R</b>	
KLDR		

## Class J

Fuse symbol	Low-Peak upgrade	
A4J		<b>LPJ_SP</b>
AJT		
CJ		
CJS		
GF8B		
HRCXXJ		
J		
JA		
JCL		
JDL		
JFL		
JHC		
JKS		
JLS		
JTD		<b>LPJ_SP</b>

## Class L

Fuse symbol	Low-Peak upgrade	
A4BQ		<b>KRP-C_SP</b>
A4BT		
A4BY		
A4BY (Type 55)		
CLF		
CLL		
CLU		
HRC-L		
KLLU		
KLPC		
KLU		
KTU		
L		
LCL		
LCU		<b>KRP-C_SP</b>

The competitive fuse catalog symbols shown were derived from published information for various manufacturers. Because competitive products may differ from Bussmann series products, it is recommended that each selected product be checked for required electrical and mechanical characteristics before substitutions are made. Eaton is not responsible for misapplications of our products.

Overcurrent protection is application dependent. Consult the latest catalogs and application literature, or contact our Application Engineers toll free, 7:00 a.m. to 5:00 p.m. Central time, Monday-Friday at 855-287-7626 (855-BUSSMANN).