



Enhance safety and reliability while reducing fuse inventory



Bussmann series Low-Peak Upgrade program couples the industry's most advanced fusible circuit protection with our extensive technical knowledge.

Description:

Eaton's Bussmann™ series Low-Peak™ Upgrade program leverages our ultimate protection fuses to deliver enhanced safety, improved system reliability and a simplified inventory.

With just three simple steps, it's easier than ever to improve your circuit protection while reducing your fuse inventory and cost. What's more, you'll save time and increase productivity - all by using Low-Peak fuses.

Let our team of experts walk you through the audit, analysis and implementation of a Low-Peak Upgrade and start realizing savings today.

Features and benefits:

Enhance safety

- Superior current-limitation helps reduce arc flash hazards.
- Interrupting ratings up to 300kA for high fault currents.
- Helps achieve code compliance with OSHA, NFPA® and IEEE®.

Improve system reliability

- Type 2 "no damage" motor starter protection reduces downtime.
- Optional fuse indication to speed troubleshooting.
- Easily meet selective coordination requirements with 2:1 amp ratio with any fuse in the Bussmann series Low-Peak family.

Simplify inventory

- One Bussmann series Low-Peak fuse can replace multiple fuses in a variety of applications.

Three simple steps to ultimate protection:

1 Audit



2 Analyze



3 Implement



Throughout the Bussmann series Low-Peak Upgrade process, you'll have a dedicated team that includes a Bussmann series product authorized distributor and sales representative. Together, they will walk you through the three steps of the program, making it as easy and effortless for you as possible.

Bussmann series fuse cross reference and Low-Peak Upgrade

The left column represents the part number for the Bussmann series and competitor products. The right column represents the Low-Peak Upgrade, which 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,

which will provide the best component protection and help mitigate arc flash hazard. This list is a consolidated cross reference. For a much more extensive database, please consult the competitor cross-reference search engine online.

250 Volt Class R	
Existing fuse	Low-Peak Upgrade
A2D	LPN-RK_SP
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	




LPN-RK_SP

600 Volt Class R	
Existing fuse	Low-Peak Upgrade
A6D	LPS-RK_SP
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	
656	
10KOTS	
50KOTS	



LPS-RK_SP

Class CC and Midget	
Existing fuse	Low-Peak Upgrade
A6Y (type 2B)	LP-CC
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	LP-CC




LP-CC

*FNQ-R suggested on primary of control transformers.


ATQR	
FNQ-R	FNQ-R
KLDR	

Class J	
Existing fuse	Low-Peak Upgrade
A4J	LPJ_SP
AJT	
CJ	
CJS	
GF8B	
HRCXXJ	
J	
JA	
JCL	
JDL	
JFL	
JHC	
JKS	
JLS	
JTD	



LPJ_SP

Class L	
Existing fuse	Low-Peak Upgrade
A4BQ	KRP-C_SP
A4BT	
A4BY	
A4BY (type 55)	
CLASS L	
CLF	
CLL	
CLU	
HRC-L	
KLLU	
KLPC	
KLU	
KTU	
L	
LCL	
LCU	



KRP-C_SP

In just three simple steps, our team of experts will guide you through the Low-Peak Upgrade program:

- 1 Audit
- 2 Analyze
- 3 Implement



Eaton
1000 Eaton Boulevard
Cleveland, OH 44122
United States
Eaton.com

Bussmann Division
114 Old State Road
Ellisville, MO 63021
United States
Eaton.com/bussmannseries

© 2017 Eaton
All Rights Reserved
Printed in USA
Publication No. 3150
April 2017

Eaton, Bussmann and Low-Peak are valuable trademarks of Eaton in the US and other countries. You are not permitted to use the Eaton trademarks without prior written consent of Eaton.

IEEE standard is a trademark of the Institute of Electrical and Electronics Engineers, Inc. NFPA is a trademark of National Fire Protection Association.

For Eaton's Bussmann series product information, call 1-855-287-7626 or visit: Eaton.com/bussmannseries

