Holders & Blocks for Low Voltage Supplementary Fuses

13/32" X 1 3/8" Fuses

Catalog Numbers	Volts	Page
BBS	600V	77

Holder
- HPS-L Panel mount holder 322

Blocks
- BM Series, panel/DIN rail with adapters 310
- 3723, 3742 and 3743 multi-pole add-on fuse blocks 326

HPS-L

BM Series

Pin Indicating Fuses

1/4" X 1 1/4" Fuse Catalog Numbers	Volts	Page
GBA 1/4" X 1 1/4"	125V	78
GLD 1/4" X 1 1/4"	125V	78
MIC 13/32" X 1 1/2"	250V	78
MIN 13/32" X 1 1/2"	250V	78
FNA 13/32" X 1 1/2"	250V	78
MIS 13/32" X 2"	600V	79
KAZ 13/32" X 2"	600V	79

Holders
- 1/4" X 1 1/4": HLD Panel mount visual indication 321
- 1/4" X 1 1/4": HK Series Panel mount lamp indicating 321

Blocks
- 1/4" X 1 1/4": Series 8000 for visual indication 324
- 13/32" X 1 1/2": 1-Pole signal block cat. # 3839 (not shown in catalog)*
- 13/32" X 2": 1-Pole signal block cat. # 2778 (not shown in catalog)*
- 13/32" X 2": 2-Pole signal block cat. # 2837 (not shown in catalog)*
- 13/32" X 2": 3-Pole signal block cat. # 2838 (not shown in catalog)*

*Call our customer satisfaction team at 636-527-3877 for more information.

HLD

HK Series

Series 8000

Automotive Blade-type Fuses

Catalog Numbers	Volts	Page
ATC	32Vdc	82
ATM	32Vdc	82
MAX	32Vdc	83

Holders
- ATC: HHC, HHD, HHF, HHG & ATC-FHID In-line holders 82
- ATM: HHL, HHM & ATM-FHID In-line holders 83
- MAX: HHX In-line holders 83

*easy*ID™ Illuminating Holders

HHC, HHD, HHF & HHG

HHL & HHM

HHX

In-Line Rejecting and Non-Rejecting Fuses

Catalog Number	Volts	Page
GLQ rejecting fuse	300V	80
GMQ rejecting fuse	300V	80
GLR non-rejecting fuse	300V	81
GMF non-rejecting fuse	300V	81
GRF non-rejecting fuse	300V	81

Holders
- GLQ & GMQ: HLQ Rejection holder 80
- GLR, GMF & GRF: HLR & HLR-2A non-rejection holders 81

HLQ[3] Fuse Holders

HLR Fuse Holder

Cable Limiters & Welder Limiters

K Series

Specifications

Description: Cable limiters.

Ratings:

Volts — 600Vac

IR — 200kA RMS Sym. @ 600Vac

Agency Information: UL Listing: KDM, KDR, KDP and KFM, KCM, KCM-B and KCR.

Features and Benefits

- Sizes and ratings available to meet many applications.

Typical Applications

- Protecting low voltage distribution and service entrance cables against short-circuit currents.

Catalog Numbers

Copper Cable Limiter — 600 Volts

Catalog Number	Cable Size	Catalog Number	Cable Size
Tubular Terminals			
KCY	#4	KCF	4/0
KCZ	#3	KCH	250 MCM
KCA	#2	KCJ[1, 2]	350 MCM
KCB	#1	KCM[1, 2, 3], KCM-B[1]	500 MCM
KCC	1/0	KCV	600 MCM
KCD[1, 2]	2/0	KCR[1, 2]	750 MCM
KCE	3/0	KCS	1000 MCM
Tubular Terminal and Offset Bolt-Type Terminal			
KQV	#12	KDD[1]	2/0
KQT	#10	KDE	3/0
KFZ	#8	KDF	4/0
KIG	#6	KDH	250 MCM
KDY	#4	KDJ[1, 2]	350 MCM
KDA	#2	KDM[1, 2, 3]	500 MCM
KDB	#1	KDU	600 MCM
KDC	1/0	KDR[1, 2]	750 MCM
Compression Connector Rod and Tubular Terminals			
KEX	4/0	KQO	350 MCM
KFH-A	250 MCM	KDT[2]	500 MCM
***Center Bolt-Type Terminal and Off-Set Bolt-Type Terminal**			
KPF	4/0	KDP[1]	500 MCM
KFT[1]	250 MCM	KFM[1]	750 MCM
KEW[1]	350 MCM		

*Copper or aluminum cable; sizes of all other limiters pertain to copper only. KFM copper only.

[1]UL Listed (File E90818).

[2]Available with shrink tube "_V" suffix.

[3]Available with molded rubber boots. Add "–B" to end of part number.

Accessories

Boots can be purchased separately.

For KCM BOOT-KCM

For KDM BOOT-KDM

Installation tools can be purchased separately from Thomas and Betts

- Crimp Tool: TBM-14M
- Die: 15506 KDM/15515 KDR

Data Sheet: 1042

64000 & 68000 Series

Specifications

Description: Welder limiters.

Ratings:

Volts — 600Vac (or less)

IR — 200kA RMS Sym.

Features and Benefits

- Current-limiting devices designed specially for use on welder circuits only
- Time-current characteristics are designed to hold on the intermittent overloading encountered in welder operation, while providing short-circuit protection to the circuit and equipment
- Welder limiters have excess current capacity in the operating range as needed for this type of service

Typical Applications

- Welder circuits
- Because welder limiters have special characteristics, they are not intended for application on general-use circuits

Catalog Numbers

Catalog Numbers	Fuse Holder Type	Nominal Amp Rating
68300	Class H	300
68600	Class H	600
64200	Class J	200
64300	Class J	300

Recommended Fuse Blocks For 68000 & 64000 Series limiters

• See page 72

Data Sheet: 1045