

NON and NOS Class K5/H general purpose one-time fuses

General purpose, Class K5 and H non-current-limiting fuse 250 V NON and 600 V NOS fuses. For superior electrical protection, Eaton recommends upgrading NON (250 Vac) and NOS (600 Vac) fuse applications to Bussmann series Low-Peak LPN-RK (250 Vac) and LPS-RK (600 Vac) fuses, see pages 1-24 to 1-26. For dimensions, see page 1-3.

Ratings

- Volts
 - NON
 - 250 Vac
 - 125 Vdc (0-100 A)
 - NOS
 - 600 Vac
- Amps 1/8-600 A
- IR
 - 50 kA RMS Sym. (NON and NOS 0-60 A)
 - 10 kA RMS Sym. (NON and NOS 65-600 A)
 - 50 kA @ 125 Vdc (NON 0-60 A)
 - 10 kA @ 125 Vdc (NON 65-100 A)



Agency information

- UL Listed
 - 250 V Class K5 (0-60 A), Std 248-9, Class H (65-600 A), Std 248-6, (125 Vac, NON 0-100 A)
 - 600 V Class K5 (0-60 A), Std 248-9, Class H (70-600 A), Std 248-6, Guide JDDZ, File E4273
- CSA Certified
 - 250 V (0-12, 65-600 A)†
 - 600 V (0-600 A), Class 1421-01, File 53787
- CE

† For CSA Certified 15-60 A ratings, see PON in Section 5, page 2.

Features

- Basic overcurrent protection.

Typical applications

- Light duty circuit locations

Catalog no. (amps)

250 V NON			
NON-1/8	NON-5	NON-40	NON-175
NON-1/2	NON-6	NON-45	NON-200
NON-3/4	NON-6-1/4	NON-50	NON-225
NON-8/10	NON-7	NON-60	NON-250
NON-1	NON-8	NON-65	NON-300
NON-1-1/4	NON-9	NON-70	NON-350
NON-1-1/2	NON-10	NON-75	NON-400
NON-1-6/10	NON-12	NON-80	NON-450
NON-2	NON-15	NON-90	NON-500
NON-2-1/2	NON-20	NON-100	NON-600
NON-3	NON-25	NON-110	
NON-3-2/10	NON-30	NON-125	
NON-4	NON-35	NON-150	
600 V NOS			
NOS-1	NOS-12	NOS-70	NOS-200
NOS-2	NOS-15	NOS-75	NOS-225
NOS-3	NOS-20	NOS-80	NOS-250
NOS-4	NOS-25	NOS-90	NOS-300
NOS-5	NOS-30	NOS-100	NOS-350
NOS-6	NOS-35	NOS-110	NOS-400
NOS-7	NOS-40	NOS-125	NOS-450
NOS-8	NOS-45	NOS-150	NOS-500
NOS-9	NOS-50	NOS-175	NOS-600
NOS-10	NOS-60		

Recommended fuse reducers

250 V			600 V		
Fuse amps	Clip amp size	Catalog no. (pair)	Fuse amps	Clip amp size	Catalog no. (pair)
30	60	NO.263	30	60	NO.663
30	100	NO.213	30	100	NO.216
60	100	NO.216	60	100	NO.616
60	200	NO.226	60	200	NO.626
100	200	NO.2621	100	200	NO.2621
100	400	NO.2641	100	400	NO.2641
200	400	NO.2642	200	400	NO.2642
100	600	NO.2661	100	600	NO.2661
200	600	NO.2662	200	600	NO.2662
400	600	NO.2664	400	600	NO.2664

Recommended blocks for Class K5 and H fuses, see page 1-2.