

### NON (250Vac) Class K5 and H NOS (600Vac) Class K5 and H

#### Specifications:

**Description:** General purpose, non-current-limiting fuses.

**Dimensions:** See page 1-5 for dimensions.

#### Ratings:

Volts — **NON:**

- 250Vac
- 125Vdc (0-100A)

- **NOS:**
- 600Vac

Amps — 1/8-600A

- IR — 50kA RMS Sym. (NON and NOS Class K5 0-60A)
- 10kA RMS Sym. (NON and NOS Class H 65-600A)
- 50kA @ 125Vdc (NON Class K5 0-60A)
- 10kA @ 125Vdc (NON Class H 65-100A)

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

† For CSA Certified 15-60A ratings, see PON on page 7-3.

#### Features and benefits:

- Basic overcurrent protection.

#### Typical applications:

- Light duty circuit locations



#### NOS (600Vac) catalog numbers (amps)

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

250V Fuse amp size	Clip amp size	Catalog number (pair)	600V Fuse amp size	Clip amp size	Catalog number (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

#### NON (250Vac) catalog numbers (amps)

NON-1/8	NON-5	NON-40	NON-175
NON-1/4	NON-6	NON-45	NON-200
NON-3/8	NON-6-1/4	NON-50	NON-225
NON-1/2	NON-7	NON-60	NON-250
NON-3/4	NON-8	NON-65	NON-300
NON-1	NON-9	NON-70	NON-350
NON-1-1/4	NON-10	NON-75	NON-400
NON-1-1/2	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-3-1/2	NON-30	NON-125	
NON-4	NON-35	NON-150	

For superior electrical protection, Eaton recommends upgrading NON (250Vac) and NOS (600Vac) fuse applications to Bussmann series Low-Peak LPN-RK (250Vac) and LPS-RK (600Vac) fuses See page 1-25.

#### Recommended fuse holders and blocks for Class K5 and H 250V and 600V fuses

- See page 1-2