## 170M — Square Body size 24, flush-end contact

1000 Vac (IEC), 2000 to 5000 A
Square body, flush-end contact, high speed fuses, for the protection of power rectifiers. Catalog numbers come with Type K indicator for use with microswitches.

## Ratings

- Volts 1000 Vac (IEC)
- Amps 2000-5000 A
- IR 166 kA RMS Sym.


## Operating class aR



## Agency information

- Designed and tested to IEC 60269 Part 4
- UL Recognized, JFHR2, E125085
- CE

| Fuse size | Rated voltage | Rated current (amps) | $\mathrm{I}^{2} \mathrm{t}\left(\mathrm{A}^{2} \mathrm{~s}\right)$ |  | Watts loss (W) $\dagger$ | Catalog no. -BKN/85 Type K indicator |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Pre-arcing | Clearing at 1000 Vac |  |  |
|  |  | 2000 | 900,000 | 5,350,000 | 345 | 170M7608 |
|  |  | 3000 | 2,950,000 | 17,500,000 | 430 | 170M7680 |
|  |  | 3200 | 3,300,000 | 20,000,000 | 440 | 170M7567 |
| 24 | 1000 Vac | 3500 | 4,500,000 | 27,000,000 | 450 | 170M7568 |
| 24 | 1000 Vac | 4000 | 6,800,000 | 40,000,000 | 475 | 170M7569 |
|  |  | 4200 | 8,000,000 | 47,500,000 | 485 | 170M7498 |
|  |  | 4500 | 10,000,000 | 59,000,000 | 495 | 170M7488 |
|  |  | 5000 | 14,000,000 | 82,500,000 | 540 | 170M7622 |

$\dagger$ Watts loss at rated current.
When using these fuses, please consult our application engineers.

## Dimensions - mm



The normal position of the indicator is as shown position " N ", position " E " on request only.

