

170M — Square Body size 4, flush-end contact

1250 Vac (IEC), 800 to 2500 A

Square body, flush-end contact, high speed fuses, for the protection of power rectifiers. Catalog numbers come with visual indicator or Type K indicator for use with microswitches.

Ratings

- Volts
 - 1250 Vac (IEC)
 - 1200 Vdc (UL)
- Amps 800-2500 A
- IR
 - 200 kA RMS Sym.
 - 85 kA DC (L/R 2 ms)

Operating class aR



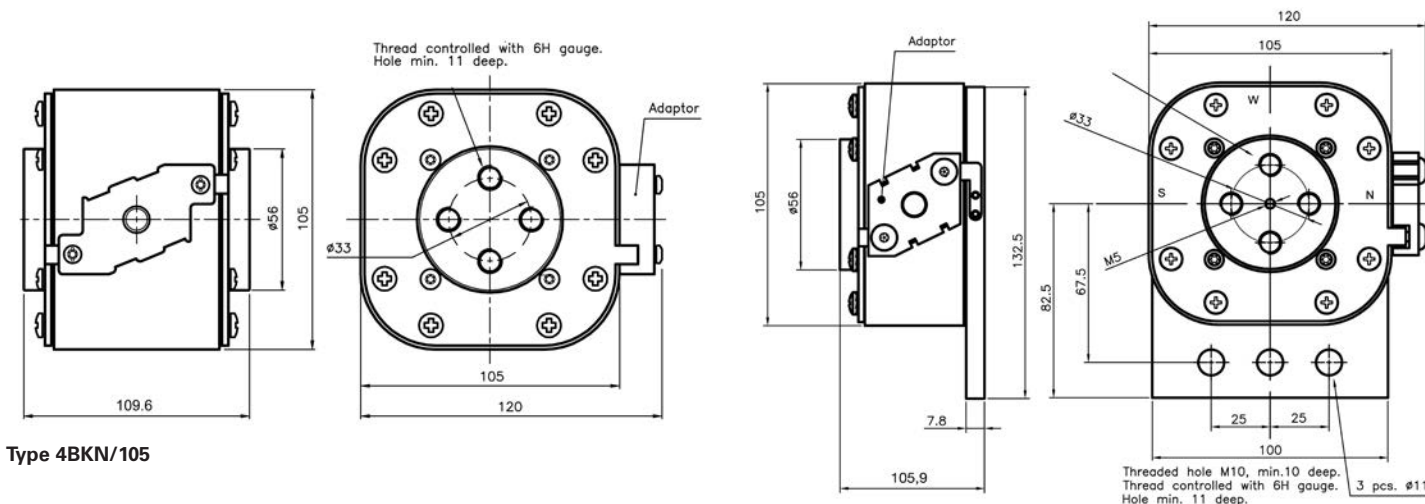
Agency information

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

Fuse size	Rated voltage	Rated current (amps)	I ² t (A ² s)		Watts loss (W)†	Catalog no.	
			Pre-arcing	Clearing at 1250 Vac		-BKN/105 Type K indicator	-SBKN/105 Type K indicator
4	1250 Vac (IEC) 1200 Vdc (UL)	800	145,000	905,000	195	170M7802	—
		1000	275,000	1,750,000	220	170M7803	—
		1200	495,000	3,100,000	240	170M7804	—
		1400	800,000	5,000,000	250	170M7217	170M7512
		1500	1,000,000	6,200,000	260	170M7597	170M7510
		1700	1,400,000	8,700,000	275	170M7676	170M7511
		1800	1,700,000	11,000,000	280	170M7532	170M7976
		2000	2,300,000	14,500,000	305	170M7633	170M7513
		2200	3,100,000	19,500,000	315	170M7592	170M7546
		2400	4,000,000	25,000,000	330	170M7107	170M7516
		2500	4,500,000	28,000,000	340	170M7595	170M7978

† Watts loss at rated current.

Dimensions — mm



For details on electrical characteristics, contact Application Engineering and ask for data sheets: 170K6640 (1400-2400 A), 170K6642 (800-1200, 2500 A)