



Introduction

British BS 88 Contents

Fuse Volts	Amp Range
240	6-900
690	6-710

Accessories

- Indicator System (see end of this section)
- Fuse Blocks (see BH Series fuse blocks in this catalog)

British BS 88 Fuse Ranges

Amps	Volts	AC	DC
6-900	240	X	—
6-900	150	—	X
6-700	690	X	—
6-700	500	—	X

General Information

Designed and tested to:

- BS 88: Part 4
- IEC 269: Part 4
- UL Recognized

We offer the industry's widest range of British style semiconductor fuses and accessories.

Edison British style products use innovative arc quenching techniques and high grade materials to provide:

- Minimal energy let-through (I^2t)
- Excellent DC performance
- Good surge withstand profile

British style fuses are typically found in equipment manufactured in the United Kingdom or British Commonwealth countries. However, North American manufacturers have begun to specify British style fuses — particularly in UPS applications at 240V or less — to take advantage of their size, performance and cost benefits.

Voltage Rating

All Edison British style fuses are tested to IEC 269: Part 4. This standard requires a test voltage which is 5% higher than the rated voltage. In North America, fuses are required to clear only their rated voltage.

Accessories

Trip-indicator fuses are available for use in parallel with the main fuse. Indicator fuses can be attached to the associated fuse, or mounted separately in panel-mounted fuseclips. In addition, a push-on adapter and microswitch attachment are available, to provide remote indication. The BH Series fuse blocks are also available for most applications.

660 Volt (AC) Range

Type	Outline	Part Number	I ² t			Watts Loss	DC Volts	Carton Qty.	Carton Weight (kg)
			Pre-arc	Clearing At 415V	Clearing At 690V				
ET		25ET	25	150	250	7	450	10	0.420
		32ET	32	190	350	11		10	0.420
FE		35FE	33	130	200	9	450	10	0.420
		40FE	52	180	300	9		10	0.420
		45FE	76	270	450	11		10	0.420
		50FE	103	380	600	11		10	0.420
		63FE	135	480	750	12		10	0.420
		71FE	210	600	950	17		10	0.420
		80FE	250	900	1500	20		10	0.420
		90FE	360	1300	2100	20		10	0.420
		100FE	470	1800	2800	23		10	0.420
		FEE		100FEE	400	1600		2400	24
120FEE	540			1900	3100	32	5	0.450	
140FEE	850			2500	3800	36	5	0.450	
160FEE	1000			3700	5700	46	5	0.450	
180FEE	1400			5300	8400	46	5	0.450	
200FEE	1900			7100	11400	52	5	0.450	
FM		180FM	1400	7500	13500	40	450	1	0.240
		200FM	2600	10500	18500	40		1	0.240
		225FM	3700	14500	26500	44		1	0.240
		250FM	5200	20500	37500	48		1	0.240
		280FM	7000	30500	55000	48		1	0.240
		315FM	10000	40000	77000	55		1	0.240
		350FM	15000	60000	105000	55		1	0.240
		FMM		400FMM	10000	40000		72500	85
450FMM	15000			60000	105000	90	1	0.450	
500FMM	20000			82000	15000	100	1	0.450	
550FMM	30000			120000	215000	100	1	0.450	
630FMM	45000			180000	310000	100	1	0.450	
700FMM	60000			245000	420000	120	1	0.450	

- Interrupting rating 200kA RMS Symmetrical.
- Watts loss provided at rated current.
- These fuses meet the requirements of BS 88 Part 4 and IEC 269-4.
- Consult Edison Customer Satisfaction for UL Recognition information.

UL/CSA Fuses
Current Limiting

UL/CSA Fuses
General Purpose

Special
Purpose Fuses

Canadian
Fuses & Holders

Medium
Voltage Fuses

Fuse Blocks,
Holders & Misc.

Application
Section