

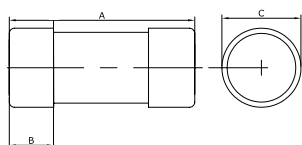
REFERENCE DATA

Rated Voltage: 415V ac
Breaking Capacity: 33kA
ASTA 20 Certified



Voltage (V)	Rating (A)	Catalog Number	FS Standard Reference	BS Standard Reference	IEC Standard Reference	Size Standard (mm)	Pack.
415	5	BME42V05	C1003860J	BS1361	IEC60269-3	22x57	10
	10	BME42V10	D1003861J	BS1361	IEC60269-3	22x57	10
	15	BME42V15	E1003862J	BS1361	IEC60269-3	22x57	10
	20	BME42V20	F1003863J	BS1361	IEC60269-3	22x57	10
	25	BME42V25	G1003864J	BS1361	IEC60269-3	22x57	10
	30	BME42V30	H1003865J	BS1361	IEC60269-3	22x57	10
	40	BME42V40	L1003868J	BS1361	IEC60269-3	22x57	10
	45	BME42V45	N1003870J	BS1361	IEC60269-3	22x57	10
	50	BME42V50	Q1003872J	BS1361	IEC60269-3	22x57	10
	60	BME42V60	R1003873J	BS1361	IEC60269-3	22x57	10
	70	BME42V70	S1003874J	BS1361	IEC60269-3	22x57	10
	80	BME42V80	T1003875J	BS1361	IEC60269-3	22x57	10
415	30	BMF42V30	V1003876F	BS1361	IEC60269-3	30x57	6
	40	BMF42V40	W1003877F	BS1361	IEC60269-3	30x57	6
	50	BMF42V50	X1003878F	BS1361	IEC60269-3	30x57	6
	60	BMF42V60	Y1003879F	BS1361	IEC60269-3	30x57	6
	70	BMF42V70	Z1003880F	BS1361	IEC60269-3	30x57	6
	80	BMF42V80	A1003881F	BS1361	IEC60269-3	30x57	6
	100	BMF42V100	B1003882F	BS1361	IEC60269-3	30x57	6

DIMENSIONS



Size (mm)	Fuse Type	Current Rating (A)	Dimensions (mm)		
			A	B	C
22x57	BME	5,10,15,20,25,30,40,45,50,60,70,80	57	16	22.23
30x57	BMF	30,40,50,60,70,80,100	57	16	30.16

ELECTRICAL CHARACTERISTICS

Fuse Type	Rating (A)	Size (mm)	I ² t (Ampere ² seconds)		Watt Loss
			Pre Arcing	Total	
BME42V05	5	22x57	12	100	1.5
BME42V10	10	22x57	25	185	1.7
BME42V15	15	22x57	120	540	1.9
BME42V20	20	22x57	250	1125	2.1
BME42V25	25	22x57	300	1890	2.3
BME42V30	30	22x57	400	4500	2.65
BME42V40	40	22x57	520	5850	4.4
BME42V45	45	22x57	1250	11700	4.6
BME42V50	50	22x57	1600	16000	4.75
BME42V60	60	22x57	2100	19200	4.8
BME42V70	70	22x57	2600	26250	5.3
BME42V80	80	22x57	4000	30000	5.6
BMF42V30	30	30x57	400	4500	2.6
BMF42V40	40	30x57	520	5850	4.3
BMF42V50	50	30x57	1600	16000	4.6
BMF42V60	60	30x57	2100	19200	4.7
BMF42V70	70	30x57	2600	26250	5.2
BMF42V80	80	30x57	4000	30000	5.5
BMF42V100	100	30x57	8500	68000	5.8