

## Type UBM/UBM-A

5ØX20mm



Quick Acting High Breaking Capacity



UBM

UBM-A



### Approvals

UBM	
SEMKO	63mA~6.3A
VDE	63mA~10A
BSI	63mA~6.3A
IMQ	63mA~6.3A
UL Recognized	63mA~10A
CSA Acceptance	63mA~10A
MITI	1A~5A
CCC	63mA~10A
KTL	63mA~6.3A
UBM-A	
VDE	63mA~10A
UL Recognized	63mA~10A
CSA Acceptance	63mA~10A
CCC	63mA~10A
KTL	63mA~6.3A

### Electrical Characteristics

Rated Current	1.5In		2.1In		2.75In		4 In		10 In
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MAX
63mA~4A	60	30	10	2	3	300	20		
	min	min	ms	sec	ms	ms	ms		
4A~6.3A	60	30	10	3	3	300	20		
	min	min	ms	sec	ms	ms	ms		
8A~10A	30	30	40	20	10	1	30		
	min	min	ms	sec	ms	s	ms		

### Interrupting Ratings

1500 amperes at 250V AC.

### Operating Temperature

-55°C to +125°C

### Physical Specification

#### Materials

- Ceramic body / Nickel Plated Brass Caps
- Lead Wire:
- Tin-lead plated Copper, Diameter Ø0.8mm.

#### Packaging

- In Bulk:
- UBM-1,000 pcs ; UBM-A-500 pcs per box

Cartridge Catalog Number	Axial Lead Catalog Number	Ampere Rating [In]	Voltage Rating (V)	Nominal Resistance Cold Ohms	Voltage Drop (mv)MAX	Nominal Melting I <sup>2</sup> t A <sup>2</sup> Sec
UBM.063	UBM-A .063	63 mA	250V	10.390	1500	0.00063
UBM.080	UBM-A .080	80 mA		7.7820	1300	0.00096
UBM.100	UBM-A .100	100 mA		5.1210	1200	0.00180
UBM.125	UBM-A .125	125 mA		4.4490	1200	0.00390
UBM.160	UBM-A .160	160 mA		2.7060	1100	0.00768
UBM.200	UBM-A .200	200 mA		2.0270	1100	0.01120
UBM.250	UBM-A .250	250 mA		1.5690	1100	0.03125
UBM.315	UBM-A .315	315 mA		0.9780	900	0.03969
UBM.400	UBM-A .400	400 mA		0.3740	800	0.05200
UBM.500	UBM-A .500	500 mA		0.2690	700	0.10000
UBM.630	UBM-A .630	630 mA	0.1900	600	0.39690	
UBM.800	UBM-A .800	800 mA	0.1320	550	0.64000	
UBM 001	UBM-A 001	1 A	0.0960	500	1.20000	
UBM 1.25	UBM-A 1.25	1.25 A	0.1400	450	0.46800	
UBM 1.60	UBM-A 1.60	1.6 A	0.1040	450	0.66500	
UBM 002	UBM-A 002	2 A	0.0840	400	2.00000	
UBM 2.50	UBM-A 2.50	2.5 A	0.0570	350	3.43700	
UBM 3.15	UBM-A 3.15	3.15 A	0.0390	300	10.9140	
UBM 004	UBM-A 004	4 A	0.0310	250	16.0000	
UBM 005	UBM-A 005	5 A	0.0230	200	37.5000	
UBM 6.30	UBM-A 6.30	6.3 A	0.0170	200	47.6280	
UBM 008	UBM-A 008	8 A	0.0110	190	83.2000	
UBM 010	UBM-A 010	10 A	0.0081	180	170.000	

### Mechanical Dimensions

