

Type UFE/UFE-A

5ØX20mm



Quick Acting Low Breaking Capacity



UFE

UFE-A



Approval

UFE

SEMKO	63mA~10A
VDE	63mA~10A
BSI	63mA~6.3A
UL Recognized	63mA~10A
CSA Acceptance	63mA~10A
PSE	1A~10A
KTL	63mA~6.3A
CCC	63mA~6.3A
CQC	8A /10A

UFE-A

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Electrical Characteristic

(IEC-60127-2 STANDARD SHEET 2)

Rated Current	1.5 In		2.1 In		2.75 In		4 In		10 In	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
63mA~100mA	60	30	10	500	3	100	20			
	min	min	ms	ms	ms	ms	ms			
125mA~6.3A	60	30	50	2	10	300	20			
	min	min	ms	sec	ms	ms	ms			
8A~10A	30	30	50	2	10	400	40			
	min	min	ms	sec	ms	ms	ms			

Interrupting Rating

35 amperes or 10 In rated current; whichever is greater.
At 250V AC

Operating Temperature

-55°C to +125°C

Physical Specification

Material

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

Packaging

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

Catalog Number	Ampere Rating [In]	Voltage Rating (V)	Nominal Resistance Cold Ohms	Voltage Drop (mv)MAX	Nominal Melting I ² t A ² Sec
UFE/UFE-A .063	63mA	250V	10.331	5000	0.0009
UFE/UFE-A .080	80mA		7.6860	4000	0.0018
UFE/UFE-A .100	100mA		4.5675	3500	0.0023
UFE/UFE-A .125	125mA		3.2205	2000	0.0028
UFE/UFE-A .160	160mA		2.6655	2000	0.0054
UFE/UFE-A .200	200mA		1.8220	1700	0.0160
UFE/UFE-A .250	250mA		1.3237	1400	0.0250
UFE/UFE-A .315	315mA		0.4159	1300	0.0396
UFE/UFE-A .400	400mA		0.2954	1200	0.1250
UFE/UFE-A .500	500mA		0.2482	1000	0.2077
UFE/UFE-A .630	630mA		0.1932	650	0.3029
UFE/UFE-A .800	800mA		0.1265	240	0.7477
UFE/UFE-A 001	1A		0.0800	200	1.1925
UFE/UFE-A 1.25	1.25A		0.0692	200	2.0869
UFE/UFE-A 1.60	1.6A		0.0502	190	7.2069
UFE/UFE-A 002	2A		0.0373	170	7.9544
UFE/UFE-A 2.50	2.5A		0.0302	170	8.7019
UFE/UFE-A 3.15	3.15A		0.0224	150	17.208
UFE/UFE-A 004	4A		0.0177	130	28.368
UFE/UFE-A 005	5A		0.0149	130	49.140
UFE/UFE-A 6.30	6.3A	0.0103	130	93.017	
UFE/UFE-A 008	8A	0.0077	130	157.59	
UFE/UFE-A 010	10A	0.0058	130	253.08	

Mechanical Dimension

