

## AG4\_HX Semiconductor Fuse



### FEATURES:

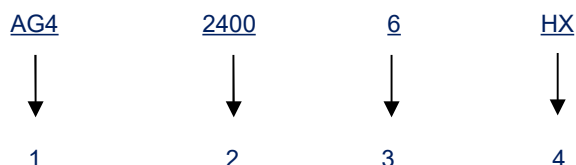
- 690 VAC high speed semiconductor fuse
- Rated Current: 40A -100 A
- Breaking Capacity: 50 kA at 690 VAC
- Ref. to IEC 60269-4; GB 13539-4
- Approval: UL (File: E485737)

### ELECTRICAL SPECIFICATIONS

Part Number	Rated Current	Ampere Code	Rated Voltage	Breaking Capacity	I <sup>2</sup> t (A <sup>2</sup> s)		Dissipation (W)
					Pre-Arcing	Clearing	1.0 I <sub>n</sub>
AG424006HX	40 A	2400	690 VAC	50 kA@690 VAC	103	900	9
AG425006HX	50 A	2500			110	845	10
AG426306HX	63 A	2630			135	750	12
AG428006HX	80 A	2800			250	1500	20
AG431006HX	100 A	3100			510	2900	23

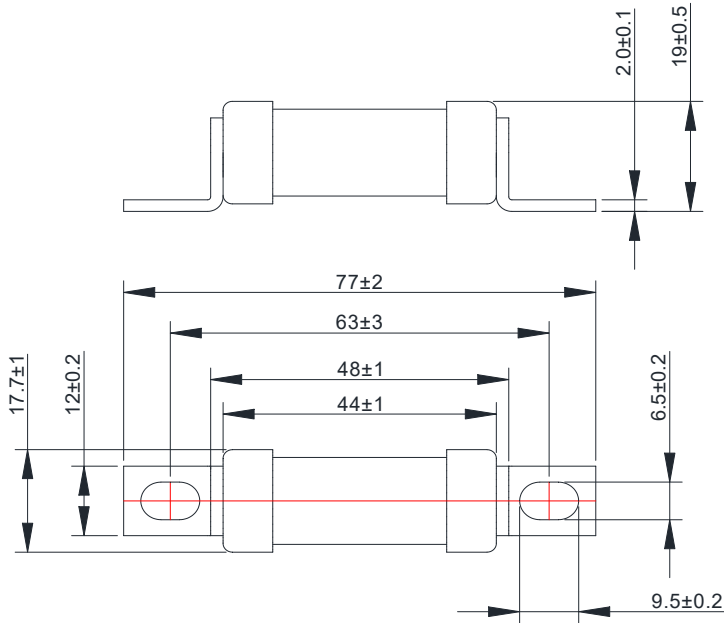
Note: (1) Typical pre-arcing I<sup>2</sup>t are measured at 10\*I<sub>n</sub> current.

### PART NUMBER SYSTEM



- |         |                          |  |
|---------|--------------------------|--|
| 1 ..... | Product Series .....     | AG4  |
| 2 ..... | Ampere Code .....        | 40 A (see Ampere code column of electrical specifications) |
| 3 ..... | Rated Voltage .....      | 6: 690 VAC   |
| 4 ..... | Supplementary Code ..... | HX: Hisense  |

**DIMENSIONS (mm)**



**TEMPERATURE DERATING CURVE**

