## : ©hipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation, and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!


## Contact us

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## 125VAC • Quick-Acting F

| Description <br> - Low Breaking Capacity |  |
| :--- | :--- |
|  |  |
|  |  |
| Technical Data |  |
| Rated Voltage | 125 VAC |
| Rated current | $0.063-10 \mathrm{~A}$ |
| Breaking Capacity | 35 A |
| Characteristic | Quick-Acting F |
| Mounting | Fuseholder / Clip |
| Admissible Ambient Air Temp. | $-40^{\circ} \mathrm{C}$ to $70^{\circ} \mathrm{C}$ |
| Climatic Category | $40 / 070 / 56$ acc. to IEC $60068-1$ |
| Material: Tube | Glass |
| Unit Weight | 1.1 g |
| Storage Conditions | $0^{\circ} \mathrm{C}$ to $60^{\circ} \mathrm{C}$, max. $70 \%$ r.h. |
| Product Marking | 目, Rated current |

## References

Corresponding Fuseholder 231600P

## Weblinks

pdf datasheet, html-datasheet, General Product Information, Packaging details, Approvals, CE declaration of conformity, RoHS, CHINA-RoHS,
REACH, Distributor-Stock-Check, Detailed request for product

| Resistance to Vibration | acc. to NF C 20-706 / IEC 60068-2-6, <br> test FC |
| :--- | :--- |

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in General Product Information

Dimension


## Pre-Arcing Time

$\begin{array}{lll}\text { Rated Current In } & 1.1 \mathrm{x} \text { In min. } \quad 1.7 \mathrm{x} \operatorname{In} \max . \quad 3.0 \mathrm{x} \ln \max .\end{array}$
$0.063 \mathrm{~A}-10 \mathrm{~A} \quad 60 \mathrm{~min} \quad 60 \mathrm{~min} \quad 200 \mathrm{~ms}$

## Time-Current-Curves



## All Variants

| Rated Current [A] | Rated Voltage [VAC] | Breaking <br> Capacity | Voltage Drop 1.0 In typ. [ mV ] | Power Dissipation $1.1 I_{n}$ typ. [mW] | Melting ${ }^{12} \mathrm{t}$ 10.0 Intyp. [ $\mathrm{A}^{2} \mathrm{~s}$ ] | ${ }_{\mathrm{T} 1}^{\mathrm{GAM}} \mathrm{NNO}$ | Order Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0.063 | 125 | 1) | 1900 | 140 | 0.00044 |  | 7010.2110 |
| 0.08 | 125 | 1) | 1400 | 150 | 0.001 |  | 7010.2120 |
| 0.1 | 125 | 1) | 1200 | 155 | 0.0015 | - - | 7010.2130 |
| 0.15 | 125 | 1) | 960 | 190 | 0.0067 | - - | 7010.2150 |
| 0.2 | 125 | 1) | 870 | 240 | 0.012 | - - | 7010.2170 |
| 0.25 | 125 | 1) | 795 | 270 | 0.025 | - - | 7010.2180 |
| 0.31 | 125 | 1) | 825 | 360 | 0.036 | - - | 7010.2190 |
| 0.4 | 125 | 1) | 1950 | 955 | 0.03 | - | 7010.2210 |
| 0.5 | 125 | 1) | 1500 | 905 | 0.079 | - - | 7010.2220 |
| 0.63 | 125 | 1) | 2200 | 1650 | 0.092 | - - | 7010.2230 |
| 0.75 | 125 | 1) | 1700 | 1550 | 0.13 | - - | 7010.2240 |
| 1 | 125 | 1) | 275 | 385 | 0.2 | - - | 7010.2260 |
| 1.5 | 125 | 1) | 270 | 560 | 0.63 | - - | 7010.2410 |
| 2 | 125 | 1) | 175 | 470 | 1.2 | - - | 7010.2430 |
| 2.5 | 125 | 1) | 155 | 515 | 3.4 | - - | 7010.2440 |
| 3 | 125 | 1) | 155 | 610 | 4.8 | - - | 7010.2450 |
| 4 | 125 | 1) | 210 | 1160 | 7.8 | - - | 7010.2470 |
| 5 | 125 | 1) | 145 | 935 | 14 | - - | 7010.2480 |
| 6.3 | 125 | 1) | 130 | 1040 | 31 | $\bullet$ | 7010.2610 |
| 8 | 125 | 1) | 100 | 1060 | 68 |  | 7010.2620 |
| 10 | 125 | 1) | 120 | 1480 | 110 | - | 7010.2630 |

Availability for all products can be searched real-time:http://www.schurter.com/en/Stock-Check/Stock-Check-
SCHURTER

1) $35 \mathrm{~A} @ 125 \mathrm{VAC}$, p.f. $\geq 0.9$

## Packaging Unit

