

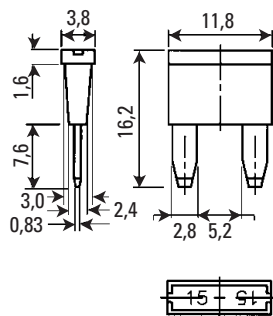
FUN / No. 125.6785

formerly No. 125



Manufactured by Pudenz 

Dimensions (mm)



Special Type, 125V, F

Time-Current Characteristic

Quick Acting (F)

Standards

None

Features

Designed for line or low voltage applications
Easy plug-in design
Reduced footprint
Low internal resistance
High temperature casing

WebLinks

Data Sheet - latest version

www.wickmannusa.com/products/fun.pdf

For Application Information refer to

www.wickmannusa.com/download/fuseology.pdf

Specifications

Packaging Code and Info

2: Bulk (1000 pcs.)

Materials

Body: Color-coded Thermoplastic, UL 94V0
Element: Wire
Cover: Opaque Thermoplastic
Terminals: E-Cu 58 F 30 DIN 1787, gal. Sn 4 µm min., edge protected

Operating Temperature

-40°C to +85°C (consider de-rating)

Stock Conditions

+10°C to +60°C
relative humidity ≤ 75% yearly average, without dew, maximum value for 30 days-95%

Marking

 , 125V, Current Rating, Date Code

Unit Weight

0.78g (approx.)

Further Information

Refer to www.pudenz.com

Limits for Pre-arcing Time

Rated Current	$1.0 \times I_{\text{Rated}}$	$1.5 \times I_{\text{Rated}}$	$2.0 \times I_{\text{Rated}}$	$3.5 \times I_{\text{Rated}}$	$6.0 \times I_{\text{Rated}}$
3.00A ... 15.00A	> 100h	500ms ... 15 min	150ms ... 10s	40ms ... 500ms	15ms ... 100ms

Permissible continuous operating current is ≤ 80% at ambient temperature of 23°C (73.4°F).

Rated Current	Amp Code	Voltage Rating	Breaking Capacity	Voltage Drop $1.0 \times I_{\text{Rated}}$ typ. (mV)	Melting Integral $10 \times I_{\text{Rated}}$ typ. (A²s)	Color Code
3.00A	430	125V	1000A / 125VDC	130	8.5	violet
4.00A	440	125V		120	14.5	pink
5.00A	450	125V		120	25	light brown
7.50A	475	125V		110	60	brown
10.00A	510	125V		110	85	red
15.00A	515	125V		110	155	light blue

Order Information

Qty.	Order-Number	Series	Amp Code	Pack. Code
		125.6785	.	2

Specifications are subject to change without notice.

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