

# A120X Amp-Trap® Form 101

A120X Amp-Trap® Form 101 Semiconductor Protection fuses, rated 1/2A through 30A, 1200VAC are popular for use in traction drive auxiliary circuits and similar applications. A120X fuses are also suitable for use on 1000VDC auxiliary circuits with low time constants.

## Features/Benefits:

- 1000V DC rated for wide range of circuits
- Compact size fits in where competitive sizes will not fit

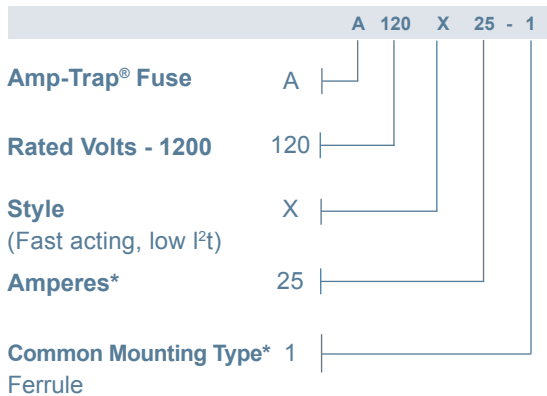
## Highlights:

- Fast acting
- Current limiting
- Low  $I^2t$
- Compact size

## Applications:

- Protection of traction drive auxiliary circuits, etc.

## Catalog Numbering System



\* For ampere ratings and types not listed, consult the factory.

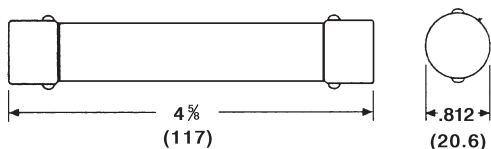
## Single Pole Fuse Blocks for A120X Fuses

Ampere Rating	Catalog No.
1/2-30	P292

## Catalog Numbers (amps)

A120X1/2-1	A120X6-1
A120X1-1	A120X10-1
A120X2-1	A120X15-1
A120X3-1	A120X20-1
A120X4-1	A120X25-1
A120X5-1	A120X30-1

## Dimensions - In (mm)



## Ratings:

<b>Volts</b>	: 1200VAC
	: 1000VDC
<b>Amps</b>	: 1/2 to 30A
<b>I.R.</b>	: 100kA I.R. AC
	: 100kA I.R. DC
<b>L/R</b>	: 10ms

## Approvals:

- UL recognized component  
File E 60314

