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.

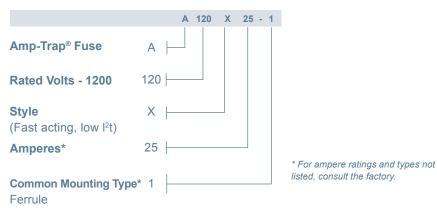
Features/Benefits:

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

Highlights:

- Fast acting
- Current limiting
- Low I²t
- Compact size

Catalog Numbering System



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)



Applications:

• Protection of traction drive auxiliary circuits, etc.



Ratings:

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

Approvals:

 UL recognized component File E 60314



