

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

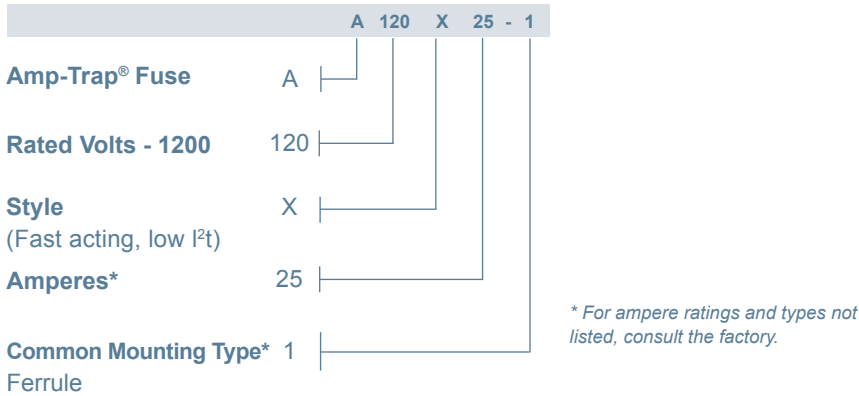
Highlights:

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

Applications:

- Protection of traction drive auxiliary circuits, etc.

Catalog Numbering System



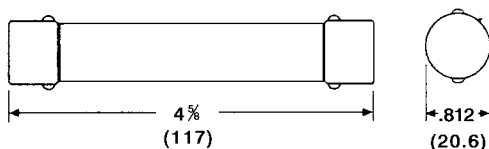
Single Pole Fuse Blocks for A120X Fuses

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:

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

