A60X Semiconductor Protection Fuses

A60X Amp-Trap® Form 101 Semiconductor Protection fuses are popular for the protection of higher voltage heavy rectifiers such as traction rectifiers. They can carry long sustained overloads common with heavy duty apparatus. 700A through 2000A sizes are of compact, hockey-puck design, able to provide high power protection in a small space.

Features/Benefits:

- · Low I2t minimizes damage to protected components on short circuit
- · Controlled arc voltage reduces stress to circuit components during fuse clearing
- Choice of mounting types helps in equipment design

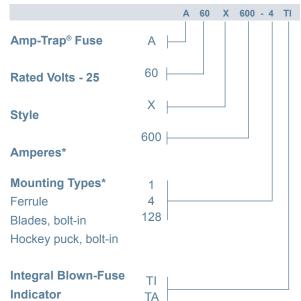
Highlights:

- · Fast acting
- Current limiting
- Low I²t
- · Indicator options available

Applications:

 Protection of heavy traction and electrochemical as well as rectifiers and other heavy-duty equipment

Catalog Numbering System



Trigger Indicator (see pg. J5) Trigger Actuator (see pg. J5)

Single Pole Fuse Blocks for A60X Fuses

Fuse Ampere Rating	Fuse Block Catalog No.
1-30	60316
31-60	P243C
61-100	P243C
101-200	P243C
201-400	P266A
401-600	P266A





Ratings:

Volts : 600VAC
Amps : 1 to 2000A
I.R. : 100kA I.R. AC

Approvals:

- UL recognized component UL file E60314
- AC: UL guide no. JFHR2 (35-800A)





^{*} For ampere ratings and styles not listed, call Technical Services at 978-465-4853.