March 2006
Aftermarket Solutions, Ref. No. [439]

Contents

Automatic Transfer Switch Product Family

Product Description

Automatic Transfer Switch Family

Eaton's Cutler-Hammer® Automatic Transfer Switches are reliable, rugged, versatile and compact assemblies for transferring essential loads and electrical distribution systems from one power source to another.

Product History

A transfer switch is a critical component of any emergency or standby power system. When the normal (preferred) source of power is lost, a transfer switch quickly and safely shifts the load circuit from the normal source of power to the emergency (alternate) source of power. This permits critical loads to continue running with minimal or no outage. After the normal source of power has been restored, the re-transfer process returns the load circuit to the normal power source.

Eaton is one of the pioneering electrical manufactures and has been focused on providing reliable backup power systems with transfer switch equipment for over 75 years. The automatic transfer switches provide a safe and reliable means to automatically start your generator, and transfer loads to a standby power source when normal power is available. Eaton offers three reliable and sophisticated transfer switch options for you to choose from — Contactor Based, Molded Case and Circuit Breaker style switches.

Product History Time Line

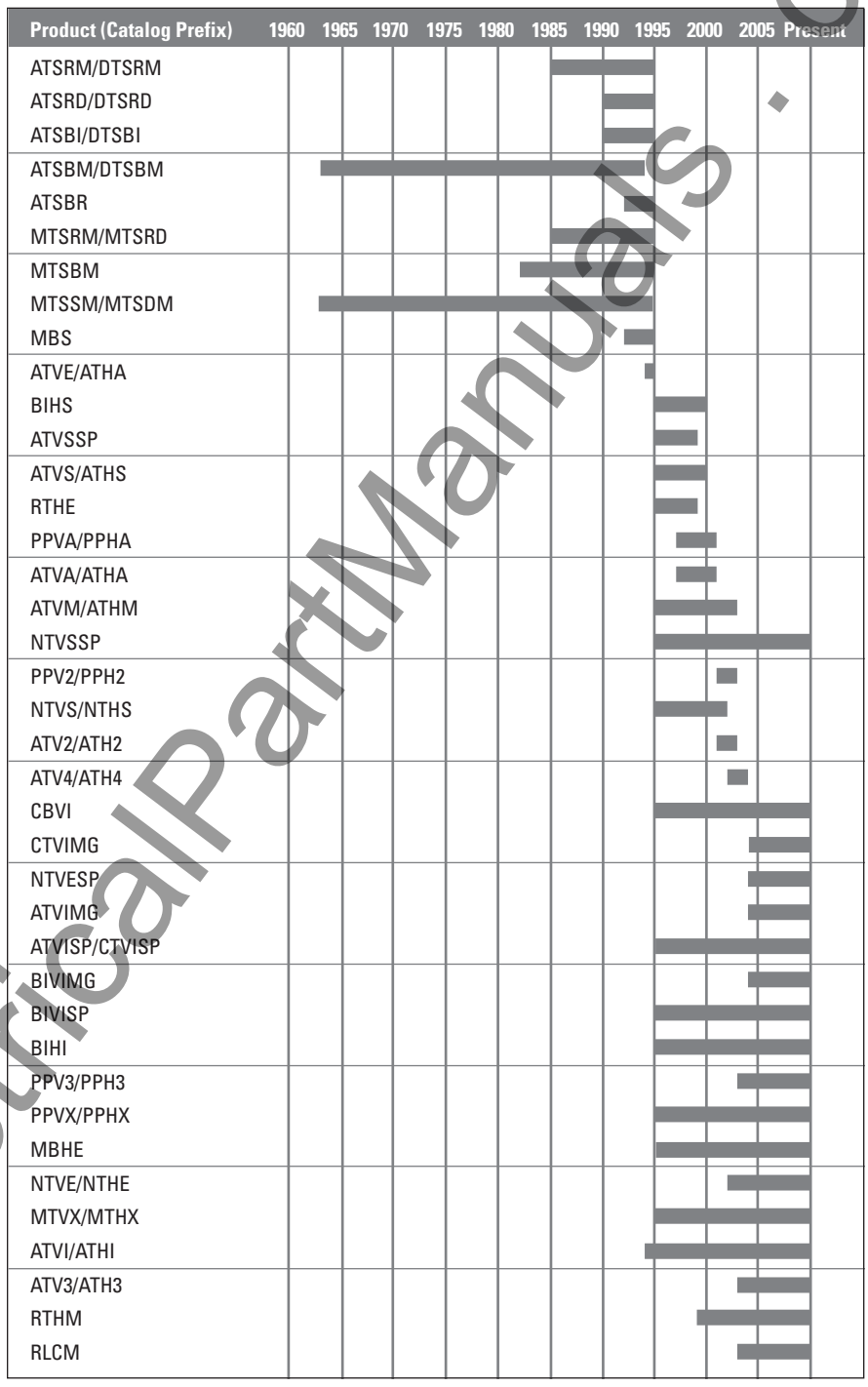

Figure 21-1. Product History Time Line

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Replacement Capabilities

Table 21-1. Replacement Capabilities

Type	Logic	Power Panel	Transformer Panel	Wiring	Enclosure	Lugs
All Styles	●	●	●	●	●	●

Note: Specific applicable renewal parts for automatic transfer switches are identified on the inside door label of the product.

Further Information

Publication Number	Description
IB01602008E IB01602001E 5715B46.PDF 8165A37.PDF	ATC-300 Automatic Transfer Switch Controller ATC-400 Automatic Transfer Switch Controller ATC-600 Automatic Transfer Switch Controller (IB ATS-I005) ATC-800 Automatic Transfer Switch Controller (IB ATS-CI03)
IB01602010E IB01602009E IB01602001E	O & M Manual for the RLCM Automatic Transfer Switch ATC-300 Automatic Transfer Switch ATC-400 Automatic Transfer Switch
IB01602015E IB01602011E CA08101001E	Automatic Transfer Switch Contactor Based Switch Magnum Transfer Switches *Electrical Distribution Products and Services Catalog* ATS Comprehensive Section 16

Pricing Information

Priced using Eaton's Bid Manager configuration tool, Vistaline on the Web (accessible by your local Distributor or Manufacturer's Rep.), or Eaton's Web site.

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