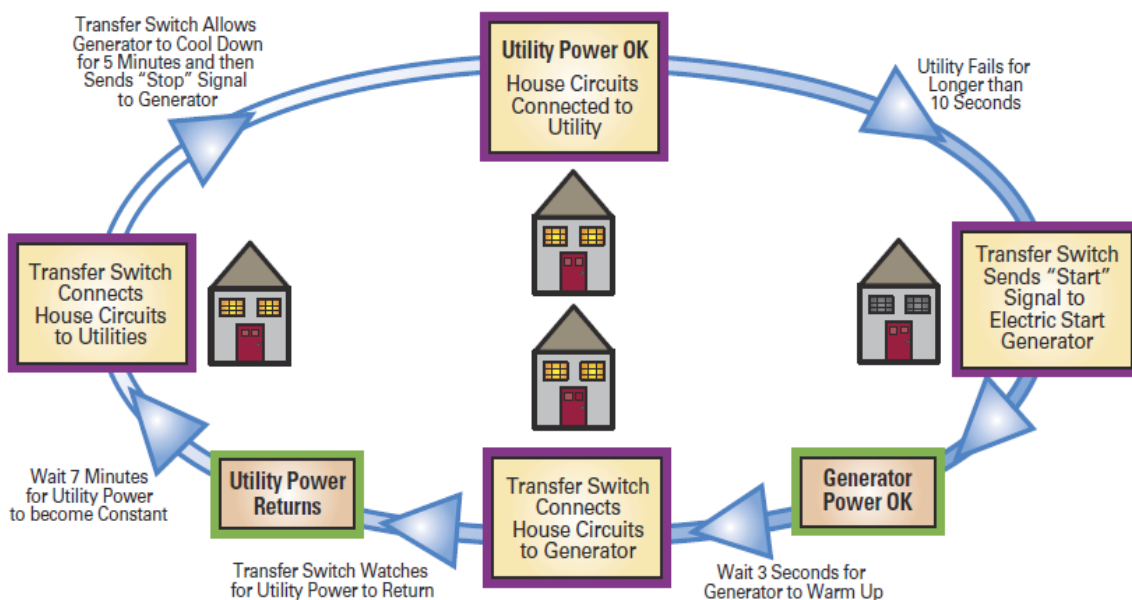


#### 1 Standard Features

- Proven, highly reliable microprocessor-based logic provides full automatic operation.
- 100 and 200 ampere ratings for use on 120/240 Vac 60 Hz single-phase systems only.
- Fixed time delays provide simple operation — without user programming.
- Four separate time delays:
  - Engine start: 3 seconds
  - Normal to emergency: selectable 2 or 15 seconds
  - Emergency to normal: 5 minutes
  - Engine cooldown: 1 minute fixed
- Automatic Plant Exerciser with selectable day, off, 7, 14, 28, 15 minutes run time, day, no load.
- Indoor/outdoor NEMA 1 and 3R enclosures.
- Delivered from the factory completely assembled, prewired and tested.
- Only four connections for the installer to complete: utility power, generator power, load circuits and engine start.
- Hinged door with lockable cover.
- UL 1008 listed.
- CSA C22.2 - 178 listed.



#### 2 Sequence of Operation



#### 3 Catalogue Numbering

Description	Catalogue Number			
	EGSC100AMSE	EGSC200AMSE	EGS100AMSE	EGS200AMSE
Voltage (V)	120/240	120/240	120/240	120/240
Circuits	Whole House	Whole House	Whole House	Whole House
Amperes (A)	100	200	100	200
Poles	2	2	2	2
Frequency (Hz)	50/60	50/60	50/60	50/60
CSA Listed	Yes	Yes	Yes	Yes
Withstand Rating (AIC)	10,000	10,000	10,000	10000
Switch Type	Mechanically Held Contactor	Mechanically Held Contactor	Mechanically Held Contactor	Mechanically Held Contactor
Enclosure <sup>Ⓞ</sup>	Type 3R (outdoor)	Type 3R (outdoor)	Type 3R (outdoor)	Type 3R (outdoor)
Type	Basic (relay)	Basic (relay)	Advanced (ATC100)	Advanced (ATC100)

#### 4 Dimensions

