

Home Standby Generator Accessories

Enclosed Service Entrance Rated Circuit Breakers



ECSEGEN200R

Product Description

In applications where a whole house transfer is being performed a separate service entrance rated disconnect means is required. Figures 2 and 3 on page 7 of this guide show a typical whole house transfer configuration. The difference between these two configurations is the mounting location of the service entrance disconnect and residential automatic transfer switch. Eaton offers both an indoor NEMA® 1 and outdoor NEMA 3R rated enclosed circuit breaker in either a 100 ampere or 200 ampere rating.

Product Selection

Table 8. Enclosed Service Entrance Rated Breakers

Description	Catalogue Number			
	ECSEGEN100	ECSEGEN200	ECSEGEN10R	ECSEGEN20R
Voltage (V)	120 / 240	120 / 240	120 / 240	120 / 240
Amperes (A)	100	200	100	200
Poles	2	2	2	2
CSA Approved	Yes	Yes	Yes	Yes
Withstand Rating (kAIC)	10	25	10	25
Circuit Breaker Type	BR	CSR	BR	CSR
Wire Size	#14 - 1/0	#2 - 300kcmil	#14 - 1/0	#2 - 300kcmil
Enclosure Rating	NEMA 1	NEMA 1	NEMA 3R	NEMA 3R
Depth (Inches / mm)	3-¼ / 82.55	4-½ / 114.30	4 / 101.60	5-7/16 / 138.11
Width (Inches / mm)	6-¾ / 171.45	8-7/8 / 225.42	6-½ / 165.10	9-5/16 / 236.54
Height (Inches / mm)	11-½ / 292.10	23-¼ / 590.55	11-½ / 292.10	23-11/16 / 601.66
Weight (lbs / kg)	3.2 / 1.45	15 / 6.8	3.3 / 1.5	15 / 6.8

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Air Cooled Generator Accessories

Product Description

Eaton offers a number of accessories for its line of air cooled standby generators. Some of those include cold weather kits with battery and crank case heaters, preventative maintenance kits for engine servicing, and wireless remote keypads for monitoring generator status.



5928CH



5951CH

Product Selection

Table 9. Air Cooled Standby Generator Accessories

Description	Catalogue Number
Battery Warmer and Crank Case Heater for 8 and 10kW Air Cooled Generators	5948CH
Battery Warmer and Crank Case Heater for 14, 17 and 20kW Air Cooled Generators	5947CH
8kW Preventative Maintenance Kit	5662CH
10kW Preventative Maintenance Kit	5663CH
14 & 17kW Preventative Maintenance Kit	5664CH
20kW Preventative Maintenance Kit	5665CH
Basic Remote Wireless Monitor	5928CH
Advanced Remote Wireless Monitor	5951CH

Note:

For availability of additional spare parts please contact your local Eaton sales representative or call our Customer Service Centre at 1-800-268-3578