

3.4

Residential Standby Power

Automatic Transfer Switches

Product Selection

3

EGS100L24R

Automatic Transfer Switches



Voltage	Circuits Included	Service Entrance Disconnect	Amperes	Load Mgmt.	CHSHP Ultra Surge Included	No. of Poles	Frequency	UL Listed	Switch Type	Enclosure	Catalog Number
Standard Automatic Transfer Switches											
120/240	12	No	50	No	No	2	50/60	1008	Electrically held	NEMA 1 (indoor)	EGS50L12
120/240	12	No	50	No	No	2	50/60	1008	Electrically held	NEMA 3R (outdoor)	EGS50L12R
120/240	N/A	No	100	No	No	2	50/60	1008	Mechanically held	NEMA 3R (outdoor)	EGS100
120/240	N/A	Yes	100	No	No	2	50/60	1008	Mechanically held	NEMA 3R (outdoor)	EGS100SE
120/240	24	No	100	No	No	2	50/60	1008	Mechanically held	NEMA 3R (outdoor)	EGS100L24R
120/240	N/A	No	200	No	No	2	50/60	1008	Mechanically held	NEMA 3R (outdoor)	EGS200
120/240	N/A	Yes	200	No	No	2	50/60	1008	Mechanically held	NEMA 3R (outdoor)	EGS200SE
120/240	N/A	Yes	400	No	No	2	50/60	1008	Mechanically held	NEMA 3R (outdoor)	EGS400NSE
Green Automatic Transfer Switches											
120/240	N/A	No	100	Yes	Yes	2	50/60	1008	Mechanically held	NEMA 3R (outdoor)	EGSU100AC
120/240	N/A	Yes	100	Yes	Yes	2	50/60	1008	Mechanically held	NEMA 3R (outdoor)	EGSU100NSEAC
120/240	24	No	100	Yes	Yes	2	50/60	1008	Mechanically held	NEMA 3R (outdoor)	EGSU100L24RAC
120/240	N/A	Yes	150	Yes	Yes	2	50/60	1008	Mechanically held	NEMA 3R (outdoor)	EGSU150NSEAC
120/240	N/A	No	200	Yes	Yes	2	50/60	1008	Mechanically held	NEMA 3R (outdoor)	EGSU200AC
120/240	N/A	Yes	200	Yes	Yes	2	50/60	1008	Mechanically held	NEMA 3R (outdoor)	EGSU200NSEAC
120/240	N/A	Yes	400	Yes	Yes	2	50/60	1008	Mechanically held	NEMA 3R (outdoor)	EGSU400NSEAC

ATS Ready Loadcenters

Description	Catalog Number
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CH36B200EGP

ATS Ready loadcenter

CH36B200EGP



CHEGR50KIT

ATS kit for ATS Ready loadcenter

CHEGR50KIT



CH36B200EGPK

ATS Ready LC with factory-installed ATS kit

CH36B200EGPK



Dimensions

Approximate Dimension in Inches (mm)

Automatic Transfer Switches

Catalog Number	Width	Height	Depth	Weight Lbs (kg)
EGS50L12	14.25 (362.0)	21.00 (533.4)	4.00 (101.6)	25 (11.33)
EGS50L12R	14.25 (362.0)	21.00 (533.4)	6.00 (152.4)	29 (13.15)
EGS100	14.46 (367.3)	16.87 (428.5)	5.32 (135.1)	25 (11.33)
EGS100SE	14.46 (367.3)	16.87 (428.5)	5.32 (135.1)	28 (12.70)
EGS100L24R	14.46 (367.3)	29.33 (744.0)	5.32 (135.1)	38 (17.24)
EGS200	14.46 (367.3)	25.08 (637.0)	5.25 (133.4)	35 (15.87)
EGS200SE	14.46 (367.3)	29.20 (741.7)	5.32 (135.1)	45 (20.41)
EGS400NSE	23.14 (587.8)	35.55 (903.0)	10.00 (254.0)	120 (54.43)
EGSU100AC	14.46 (367.3)	16.87 (428.5)	5.32 (135.1)	25 (11.33)
EGSU100NSEAC	14.46 (367.3)	16.87 (428.5)	5.32 (135.1)	28 (12.70)
EGSU100L24RAC	14.46 (367.3)	29.33 (745.0)	5.32 (135.1)	38 (17.24)
EGSU150NSEAC	14.46 (367.3)	29.20 (741.7)	5.32 (135.1)	45 (20.41)
EGSU200AC	14.46 (367.3)	25.08 (637.0)	5.25 (133.4)	35 (15.88)
EGSU200NSEAC	14.46 (367.3)	29.20 (741.7)	5.32 (135.1)	45 (20.41)
EGSU400NSEAC	23.14 (587.8)	35.55 (903.0)	10.00 (254.0)	120 (54.43)