

HomeLine™ Service Entrance Generator Panels

Emergency Power Switching Capability.
Plug-on Neutral Ready

HomeLine Service Entrance Generator Panels are a cost-effective mean for contractors to provide back-up generator connection for customers. 60A 3-pole utility / generator circuit breakers switch line and neutral conductors per the CEC. Ideal for residential, rural, commercial and light industrial applications.

With HomeLine Service Entrance Generator Panels, the homeowner can manually switch over to generator power during an outage. These loadcentres enable quick and easy manual transfer between utility power and a generator. The user only needs to open the door and turn off or on two breakers, depending on the situation. Using our plug-on neutral, split-bus design, all circuits can be supplied by the utility or power for selected circuits can be manually transferred to generator supply.

Applications:

Optional Standby Power for:

- Residential new construction
- Home remodels and upgrades
- Farm/agricultural dwellings
- Light commercial facilities

Features:

Service Entrance Generator Panel

- Scalable, generator ready solution
- Plug-on Neutral capability saves time and wiring when installing CAFI and Dual Function breakers
- Enables quick and easy manual transfer between utility power and a generator
- Factory installed 200A, 22kAIC main breaker
- Factory installed 60A, 10kAIC generator breaker
- Provides 28 spaces for up to 56 circuits for non-critical loads and 20 spaces for up to 38 circuits for backed-up critical loads



Add-on generator panel

- Add to any existing installation
- Plug-on Neutral capability
- Factory installed 30A or 60A, 10kAIC generator breaker
- Provided 20 spaces for up to 38 circuits for backed-up critical loads
- Designed for use with bonded or unbonded generators

Easy to Use:



Power source switching is easy:

simply turn the utility supply circuit breaker to the "OFF" position and then turn the generator supply circuit breaker to the "ON" position.

A factory installed mechanical interlock prevents both circuit breakers being in the "ON" position at the same time.



Service Entrance Generator Panel

Main Amp Rating	Number of Circuits (total)		Number of Circuits (Generator)		Catalogue Number	Product Dimensions					
	Standard	Tandem	Standard	Tandem		Height		Width		Depth	
						inches	mm	inches	mm	inches	mm
100	46	94	20	38	CHGP605638100	48.6	1234	14.25	362	3.75	95
125	46	94	20	38	CHGP605638125	48.6	1234	14.25	362	3.75	95
150	46	94	20	38	CHGP605638150	48.6	1234	14.25	362	3.75	95
200	46	94	20	38	CHGP605638200	48.6	1234	14.25	362	3.75	95

Add-on Generator Panel

Main Amp Rating		Number of Circuits		Catalogue Number	Product Dimensions					
Utility Breaker	Generator Breaker	Standard	Tandem		Height		Width		Depth	
					inches	mm	inches	mm	inches	mm
30	30	20	38	CHGP3038	20.9	1234	14.25	362	3.75	95
60	60	20	38	CHGP6038	20.9	1234	14.25	362	3.75	95

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