

ECO-ASSIST

RATING: 3 - 5 kW



Revolutionising power management

By utilising stored power, the Sutton Power ECO-ASSIST has revolutionised typical power system solutions. It eliminates low-loading of generators, offering the potential to cut running times by 70% and significantly increase the life span of your assets.

- Provides silent power without the need to run a generator
- Significantly reduces generator running time
- Simple to retro-fit into existing generator applications
- Extends generator service intervals and reduces costs
- Eliminates generator running on light loads
- Easily interchanged between units
- Reductions in fuel use and exhaust carbon emissions
- Can be used to assist the generator with peak load demands



FEATURES & BENEFITS

- Limitless applications – use it with any make and any size of generator with auto start function
- Eliminate generators running on light loads by seamlessly switching to stored silent power
- Assist mode enables smaller generators to undertake bigger loads / peak lopping
- Utilise generator running time to replenish stored energy – make every generator run- minute count
- Simply unplug to transfer between applications – fully transferable between generators
- Programmable and fully automated – just switch it on and leave it to manage the power demand



FULL SERVICE & MAINTENANCE PACKAGE AVAILABLE

Eco-Assist

Provides silent power without the need to run a generator

TECHNICAL DATA:

Model	Output kVA	Output kW	Output Voltage	Output Amps	Battery Charger Amps	Assist Function	UPS Function	Dimensions			Dry Weight (kg)
								Length (mm)	Width (mm)	Height (mm)	
EA3000/12-32	3	3	230	13	120	Y	Y	550	480	330	25
EA5000/24-32	5	5	230	21.7	70	Y	Y	550	480	330	25
EA5000/24-63	5.0	5.0	230	21.7	70	Y	Y	550	480	330	25

SPECIFICATION:

QUALITY BUILT IN

- Eco-Assist comes in both 3 kW and 5 kW units
- 230V Output 32 A and 63 A units available to meet your requirement
- Powder coated steel case
- Heavy duty carry handles
- Easy to set up and use plug and play unit
- The Eco-Assist unit is fully portable, and easily transferable between applications

FLEXIBILITY

- Eco-Assist comes pre-programmed and ready to use
- Eco-Assist is fully automated, once set up the unit will charge itself from the generator/power supply
- Can be used with any make and model of generator with auto start facility
- The Eco Assist can be easily configured to run at both 50 and 60 Hz

ECO-ASSIST FUNCTIONALITY

- Can be set up to run through the night when power demand is at its lowest
- Can be used in conjunction with a generator to reduce generator running time, saving both fuel and exhaust carbon emissions
- Eco-Assist stores unused power whilst the generator is running so you can have power when required

- Eco-Assist monitors your generator and can be used to ease the load on the generator if necessary

OPTIONS

- Full range of optional equipment which is fully compatible with the Eco-Assist to make sure that you get the most from your power supply

All of our Sutton Power generators are built with quality and durability in mind, using only the best quality components on the market. All of our generators are built as standard using:

- Deep Sea control panels
- Mecc Alte alternators
- Zintec coated canopies

Control Panel



Typical Eco-Assist Installation

