



GenSTART™ STARTING MODULE

RELIABLE STARTING POWER | BATTERY-FREE |
1725 COLD CRANKING AMPS



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Overview

GenSTART™ from Active Power is a battery-free, modular starting system that adds additional nines of availability to standby generator sets. GenSTART supplies 1725 Cold Cranking Amps to a generator set starting motor, so you can be assured starting power is available when it's most critical.

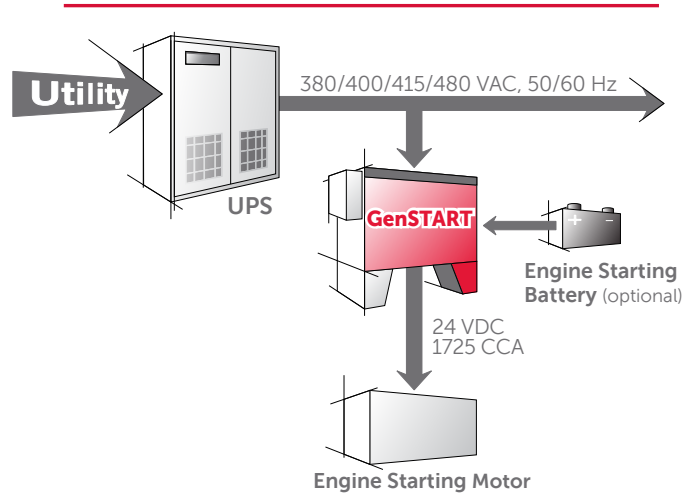
EVER WORRY IF THE GENERATOR WILL START IN CRITICAL MOMENTS?

Reliability








The GenSTART Starting Module provides reliable power to a generator set engine's starting motor. Almost all generator sets depend on batteries for cranking power. However, the number one reason for start failures of standby generator sets is dead starting batteries. GenSTART is designed to increase the reliability of the generator set starting system to ensure a successful cranking cycle of the engine.

Simplicity

The GenSTART Starting Module is installed in parallel with batteries or replaces batteries completely, to ensure the generator engine cranks to a successful start at the critical time of a power event. It can be installed on either the wall, floor, or the engine baseframe with optional floor stands. Once installed, GenSTART has no special operating procedures or maintenance requirements. The system provides years of reliable operations without intervention. GenSTART Starting Module adds reliability to your backup power systems that you can depend on.



KEY BENEFITS AND FEATURES

-  SIGNIFICANTLY IMPROVES STARTING RELIABILITY
-  EXTREMELY LOW MAINTENANCE
-  BUILT IN AC DISCONNECT
-  THERMAL PROTECTION WITH AUTOMATIC RESET
-  STATUS MONITORING CAPABILITY
-  CONTINUOUS CONTROL POWER AVAILABILITY
-  FLOOR- OR WALL-MOUNT CONFIGURATIONS

PRODUCT SPECIFICATIONS

PHYSICAL DATA		ENVIRONMENTAL	
Height	24"	Operating Temperatures	-20°C to 50°C
Width	34"	Non-Operating Temperatures	-25°C to 70°C
Depth	14.7"	Typical Heat Dissipation	1,025 BTU/Hr Standby 10,250 BTU/Hr Maximum while cranking
Weight	300 lbs	SPECIFICATIONS	
INPUT		Standard	Remote Status Monitoring Input Disconnect Auto Reset Thermal Protection Wall Mount Battery Paralleling Capability Floor Mounting Feet
380/400/415 VAC, 3-phase 50/60 Hz Rated Input Current: 40 Amps 100 VAC 3-phase, 3-wire plus ground		Options	
OUTPUT		Rated Number of Start Attempts	10 cycles of 10 seconds each
UL Rating	24 VDC, 1000 Amps	Distance from Engine Starting Motor	<25 ft. (refer to generator set manual)
SAE Cold Cranking Amps	1725 Amps	Outdoor Installation:	EN 61558 , IP 43, EN 62040-2
Continuous Output (max)	25 Amps		



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