



GENSTART™ Starting Module

reliable starting power

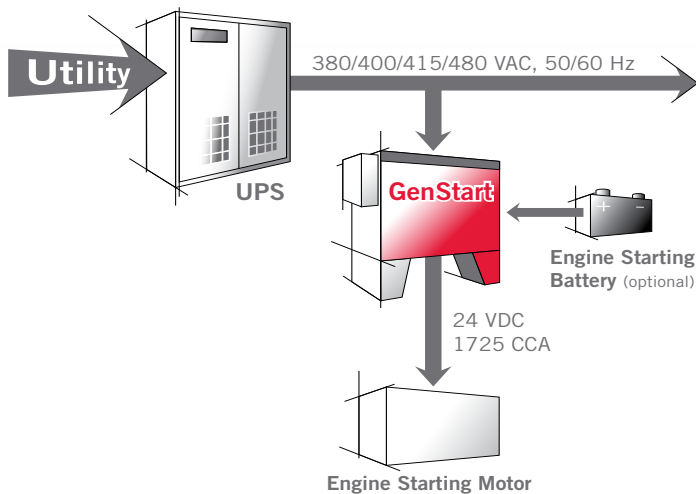
battery-free

130 150 300 600 900 1000

1725
Cold Cranking Amps

SYSTEM 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 •



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.

SPECIFICATIONS

System Dimensions:

34"W x 24" H x 14.7" D

Weight:

300 lbs

Input:

380/400/415/480 VAC, 3-phase 50/60 Hz
Rated Input Current: 32 Amps

Output:

UL Rating: 24 VDC, 1000 Amps
SAE Cold Cranking Amps: 1725 Amps
Continuous Output (max): 25 Amps

Environmental:

Operating Temperatures:
-20°C to 50°C
Non-Operating Temperatures:
-25°C to 70°C

Typical Heat Dissipation:

1,025 BTU/Hr Standby
10,250 BTU/Hr Maximum while cranking

Standard:

Remote Status Monitoring
Input Disconnect
Auto Reset Thermal Protection
Wall Mount
Battery Paralleling Capability

Options:

Floor Mounting Feet

Rated Number of Start Attempts:

10 cycles of 10 seconds each

Distance from Engine Starting Motor:

<25 ft. (refer to generator set manual)

Outdoor Installation:

Rainproof in accordance with UL 1778

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intelligently EFFICIENT | inherently RELIABLE | economically GREEN

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