
JF5030-00 (Application Engineering Form)

Company _____ Phone Number _____

Contact Name _____ E-Mail _____

What is your application?

- switchgear engine start turbine start / control
 communications UPS system support other _____

AC Input:

Voltage _____ Vac 1 phase 3 phase frequency _____ Hz

DC Output:

Voltage _____ Vdc current _____ Adc

DC Filtering Requirement:

- non-filtered standard filtered filtered battery eliminator

Enclosure Style:

- NEMA-1 (standard) NEMA-4 NEMA-12 other _____

Input / Output Protection:

- ac circuit breaker dc fuses special _____ kAIC rating other _____
 dc circuit breaker dc fuses special _____ kAIC rating other _____

Equalize Technique (check all that apply):

- float/equalize switch manual timer float / equalize indication lamps
 automatic timer special timer _____

Alarms:

- Combined Alarm Status Monitor (CASM)
 individual alarms, please list:

- | | |
|----------|----------|
| a) _____ | b) _____ |
| c) _____ | d) _____ |
| e) _____ | f) _____ |
| g) _____ | h) _____ |

DC Meters (check all that apply):

- standard 2% analog Vdc & Adc meters 2% zero-center dc ammeter
 1% analog (Vdc & Adc) 1% switchboard (Vdc & Adc) 0.1% digital (Vdc & Adc)

AC Meters (check two only):

- 2% analog Vac meter 1% switchboard Vac meter 0.1% digital Vac meter
 2% analog Aac meter 1% switchboard Aac meter 0.1% digital Aac meter

Special Meters (describe): _____

Miscellaneous Options (check all that apply):

- | | | |
|---|---|--|
| <input type="checkbox"/> forced load sharing | <input type="checkbox"/> common alarm buzzer | <input type="checkbox"/> high dc voltage charger shutdown |
| <input type="checkbox"/> switchboard wiring | <input type="checkbox"/> lightning arrestor | <input type="checkbox"/> SWC filter per ANSI 37.90a/IEE472 |
| <input type="checkbox"/> drip shields | <input type="checkbox"/> rodent protection | <input type="checkbox"/> cabinet heaters |
| <input type="checkbox"/> custom paint
(specify color/type) | <input type="checkbox"/> custom tag plate
(specify text) | <input type="checkbox"/> engraved functional nameplates
(specify color) |
| <input type="checkbox"/> export packing | <input type="checkbox"/> fungus proofing | <input type="checkbox"/> custom drawings <input type="checkbox"/> CAD disk |

Other Comments:

Please fax this form to your distributor of  battery chargers and dc power supplies.