

PSAH5-SVM Field Service-Mobile Power Pack, 4000A-AC, 5000A-HWDC

Item #: **10-10-02**
 Freight Class: **Not Classified**
 Base Model Product Weight: **0**



Specifications Subject to Change Without Notice

Standard Line Voltage & Current Requirements

VAC: 208, 60Hz, Recommended Service Size: 150, Fuse Type: Time Delay Dual Element
 Recommended Wire Size: 1 AWG @ 100FT For ≤100 Ft. of Run
 VAC: 240, 60Hz, Recommended Service Size: 130, Fuse Type: Time Delay Dual Element
 Recommended Wire Size: 2 AWG @ 100FT For ≤100 Ft. of Run
 VAC: 480, 60Hz, Recommended Service Size: 70, Fuse Type: Time Delay Dual Element
 Recommended Wire Size: 6 AWG @ 100FT For ≤100 Ft. of Run

Line Voltage & Current Requirements with Optional 18V Secondary Output
 VAC: 240, 60Hz, Recommended Service Size: 195, Fuse Type: Time Delay Dual Element
 Recommended Wire Size: 2/0 AWG @ 100FT For ≤100 Ft. of Run
 VAC: 480, 60Hz, Recommended Service Size: 105, Fuse Type: Time Delay Dual Element
 Recommended Wire Size: 3 AWG @ 100FT For ≤100 Ft. of Run

Standard Features:

- 240VAC / 480VAC 60Hz 1Phase Input
- Rated for 4000 Amp AC & 5000 Amp HWDC Output
- Selectable Magnetizing Waveforms - AC and HWDC
- Solid State AC / DC Switching - No Cables to Change!
- Digital Ammeter with Reading Hold Function, 1% Accuracy
- Automatic Decaying AC Demag
- Fully Variable - Closed Loop Current Control
- Maximum Current Limitation Safety Standard
- Solid State Demag Switching - No Reversing Contactors (when RDC equipped)
- Control Pendant with Mag, De-mag and Pulsar Function Standard
- Controlled Break Feature Standard
- Automatic Pulsar Feature, .5 Sec. On - .5 Sec. Off
- Shot Selector Switch, Supervisor Settable - Single or Dual Mag Shots
- All Sequencing Controlled by Single Electronic Logic Unit
- Equipped With Power Line Safety Contactor
- Integrated Operator Control Panel
- Heavy Duty All Copper Busswork
- Master Power Switch Located on Operator Control Panel
- Hinged and Gasketed Doors with Dual Lockable Twist Latches for Easy Access
- Heavy Steel Cabinet Construction for Heavy Duty Field Service
- No Protruding Components to be Damaged During Transit
- Cabinet Finish - Magwerks Tan Severe Duty Baked on Powder Coating
- Operator's / Maintenance Manual (In English)
- Standard Features, Options and Specifications Subject to Change Without Notice

Ext. Description:

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Option Group Control Features, PSAH5-SVM

10-10-02-69:	RDC Demag Option
10-10-02-78:	Hi/Low Dual Range Current Control
10-10-02-84-01:	High Voltage Output Option (18v)
10-10-02-85-38:	380V - 50/60Hz Input Option, PSAH5-SVM



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