



FAA-PMA Certified Sealed Aircraft Battery – PowerSafe SBS J16 For Piper PA-12, 14, 16, 18, 19, 20, 22 Series

Battery Features:

- Drycell design for mounting in any location and for fully aerobatic use
- 2 year storage life to 50% state of charge when stored at 77 °F (25 °C)
- 70% of rated starting power delivered at -4 °F (-20 °C)
- Robust design for excellent vibration resistance and high G loading
- Delivers up to 60% more starting power as compared to equivalent size wet / flooded batteries
- Non-spillable US DOT and IATA classification for safe unrestricted shipping

Specifications:

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| • Battery: | p/n 0769-4005 (12 volt) SBS J16 PMA |
| • Nominal Capacity @ C1: | 12.3 Ah |
| • Nominal Capacity @ C/10: | 16.0 Ah |
| • Altitude Rating:: | -1,500 to 70,000 ft. |
| • 5 second 80 °F (27 °C) cranking
amps to 7.2V: | 520 amps |
| • CCA @ 0 °F (-17.8 °C): | 170 amps |
| • CA @ 32 °F (0 °C): | 280 amps |
| • HCA @ 80 °F (27 °C): | 350 amps |
| • Reserve Capacity: | 24 minutes |
| • Terminals: | Brass female for M6 stainless steel bolt |
| • Terminal Torque: | 50 in-lb |
| • Length, in. (mm): | 7.15 (181.61) |
| • Width, in (mm): | 3.01 (76.33) |
| • Height, in (mm): | 6.61 (167.77) |
| • Weight, lb (kg): | 15.4 (6.99) |
| • Resistance at 1kHz @77 °F: | 7 mOhm |
| • Short circuit current: | >1,800 amps |
| * FAA-PMA certified when used with Installation Instructions STC SA02734CH
available through Svenn's Aviation LLC, 651-324-4475, josh@svennisaviation.com | |

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