

7243-16

24V, 16Ah

Technical Specifications

Sealed, VRLA, LT Technology



The Teledyne Battery Products 7243-16 is a dependable, maintenance-friendly aircraft battery designed specifically for aviation professionals who require reliable power in demanding conditions. Featuring advanced sealed VRLA construction with LT Technology, this battery ensures consistent performance and safety across a wide range of temperatures. Its non-spillable design provides easy handling and installation, making it suitable for various popular aircraft models from manufacturers such as Cessna, Cirrus, Diamond, Maule, Mooney, Piper, and True Flight. Backed by FAA-PMA approval and TSO authorization, the 7243-16 meets rigorous industry standards for quality and reliability. With a convenient inspection interval and warranty coverage, it offers peace of mind and reduced operational downtime.

Highlights

TSO Authorized

DO-160E Tested

18 Month/1800 Hour Capacity Check Inspection

2 Year Warranty

FAA-PMA

Specifications

Nominal Voltage, V	24		
One Hour Capacity, C1, Ah	16		
30 Minute Emergency Rate, C/2, A	25		
Weight	30 lb (13.6 kg)		
Power Performance	23°C (75°F)	-18°C (0°F)	-30°C (-22°F)
I _{pp} , A	1100	640	495
I _{pr} , A	480	300	250

Teledyne Battery Products
Aerospace & Defense Electronics



Certifications

Cessna (Textron)	152, A152, 172N, 172P, 172Q, 172R, 172RG, 172S, F172N, F172P, FR172K, R172K, 182, 182S, 182T, R182, T182, T182T, TR182, A188B, P210N, T303
Cirrus	SR20, SR22, SR22T
CPAC Inc. (Commander)	114B, 114TC
Diamond	DA 40, DA 42
Maule	M-4-180V, M-5-180C, M-5-235C, M-6-180, M-6-235, M-7-235, M-7-235A, M-7-235B, M-7-235C, M-7-260, M-7-260C, M-8-235, MT-7-235, MT-7-260, MX-7-160, MX-7-160C, MX-7-180, MX-7-180A, MX-7-180AC, MX-7-180B, MX-7-180C, MX-7-235, MXT-7-160, MXT-7-180, MXT-7-180A
Mooney	M20J, M20K, M20L, M20M, M20R, M20S, M20TN
Piper	PA-28-161, PA-28-181, PA-32-301FT, PA-32R-301(SP), PA-32R-301(HP), PA-32R-301T, PA-32-301XTC, PA-46-350P, PA-46R-350T
True Flight Holdings LLC	AA-5, AA-5A, AA-5B, AG-5B

No STC's or modifications required for any of the models listed.

Dimensions (in., [mm])

