

Product Data SheetHawker® XLM Ni-Cd

For Airbus A318/19/20/21

A direct OEM replacement, the Hawker® XLM Ni-Cd battery has been designed to enable the Airbus A318/19/20/21 series to achieve up to 60% Total Cost of Ownership (TCO) savings.

It offers greater energy density and reduced water consumption, which extends flight hours between service intervals together with a fuel saving weight reduction.

Precision engineered with 20 extra low maintenance cells, it uses sintered positive and plastic bonded negative electrodes for optimum performance and reliability.

CHAWKER[®]



EXTRA LOW MAINTENANCE

Facts at a glance

- Direct replacement to OEM Battery
- EASA / FAA Supplemental Type Certificate
- Extended maintenance intervals
- Very low cost of ownership
- Interchangeable and Intermixable
- Prolonged life cycle with no cells failure
- ~1kg mass reduction enabling fuel cost savings
- Global service infrastructure

OEM direct replacement provides up to 60% potential TCO savings



Visit us at www.enersys.com/xlm



Product Data Sheet

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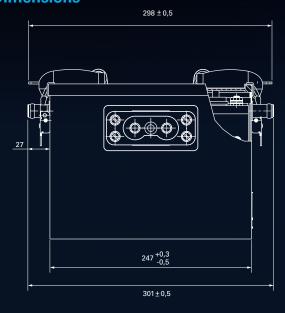
@HAWKER°

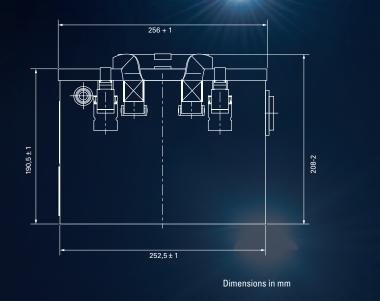
Characteristics	
Technology	Ni-Cd
Model	F20/23 XLM
Part Number	4575126-00
Nominal Voltage	24 V
Nominal Capacity C ₁	23 Ah
l _{pp}	1475 Amps @ 23°C
l pr	1150 Amps @ 23°C
Length	301 mm
Width	256 mm
Height	208 mm
Typical Weight	24.5 Kg
Operating Temperature	-40°C to 70°C
MeanTime Between Failure (MTBF)	~15,000 hours
Main Connector	MS 3509
Approval	ETSO: EASA 210.10048348 EASA STC: 10061176 REV.4 FAA STC: STO3922NY

Features & Benefits

- Excellent high power density suitable for Auxiliary Power Unit/ Engine starts and emergency load requirements
- Reduced water consumption longer maintenance intervals
- Excellent charge retention capability long shelf life
- Identical footprint to original equipment battery - no change to fit, form or function
- Excellent charge acceptance fast recharge
- Exceptional charge stability at extreme temperatures

Dimensions







Visit us at: www.enersys.com/xlm or email: xlm@enersys.com



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