AIRBUS A318/A319/A320/A321 SERIES
Exit Hatch Windows

ATTACHING BRACKETS

NOTE: ALL DIMENSIONS IN [MM] INCH
ATG-MS2-38-5021

ATG RELEASED
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Exit Hatch Windows

FEATURES
Window shade assemblies are enclosed, self-contained, electrically powered units consisting of:
• Dual honeycomb pleated shade and rail system:
  - Translucent shade providing light diffusion
  - Opaque (blackout) shade
• Rack and pinion guidance mechanism
• Indexed stainless steel drive cable system
• Powerful 28-volt dc 22 mm motor with electrical brake mechanism eliminates uncommanded shade motion
• BART window shade controller
• Ability to integrate with any switch/CMS supplier
• State-of-the-art, lightweight, composite construction
• Weight: approximately 9 lb (4.08 kg)
• Available in 12 standard colors. Custom colors available at additional cost and leadtime
• Manually operated Emergency Override (EOR) System

SUPPORT
ATA format 100 CMM/IPC shipped with each order
AOG spares availability
5-year warranty

CERTIFICATION
*Meets RTCA DO-160 E/F/G
Meets 14 CFR 25.853 requirements for flammability
Certificate of Conformance and Certification Support provided

ELECTRICAL
Nominal Operating Voltage: 28 Vdc
Emergency Operation: 22* Vdc - 32.5 Vdc
System Idle Current: 44 mA
Nominal Operating Current: 190 mA
Maximum Inrush Current: 600 mA (< 20 msecs)
Locked Motor Current: 750 mA (< 15 secs)

Wiring Pin-Out Description for Aircraft Interface Connector:
Pin 1 - 28 Vdc
Pin 2 - Remote Master Open
Pin 3 - Ground Return
Pin 4 - Remote User Open
Pin 5 - N/C
Pin 6 - Remote Master Close
Pin 7 - N/C
Pin 8 - Remote User Close

* Low voltage exemption granted

For reference only. Please contact Aerospace Technologies Group, Inc. for the most current information.