



P132

AS350 Avionics Switch Console

The preferred console and electrical system upgrade for Law Enforcement and special-mission operators.

Highlights

- **Limit** particulate damage with robust Mil-Spec sealed switches for the harshest mission environments
- **Gain** valuable unused space over factory console for critical avionics and equipment requirements
- **Save** time, frustration and money and eliminate unreliable fuse replacements in the field
- **Maximize** installation and future modification efficiencies with easy-to-install mating cannon plugs

20 Mil-Spec sealed toggle switches (26 switches optional)



Adds 10.45" of space for radios and other avionics equipment

Up to 62 Mil-Spec circuit breakers replace fuses

P132 Features

Each console is delivered fully assembled and wired to your mission specific needs, and integrators can easily reconfigure the console in-field with custom LED-backlit legends to meet various installation requirements. Custom layouts and wiring options are also available.

- Improved electrical system reliability
- 20 Mil-Spec sealed toggle switches replace pushbuttons (26 switches optional)
- Up to 62 Mil-Spec circuit breakers replace fuses
- Adds 10.4" of space for radios and other avionics equipment.
- Ergonomic design for busy cockpits
- Internal dimmer allows independent console dimming.
- Circuit breaker legends are customizable and easy to change
- Mating cannon plugs simplify installation
- Compatible with aircraft's existing electrical system including the latest Multibloc (B3e variant)
- Lightweight aluminum structure with powder-coated finish
- Gold plated contacts for reliable operation
- Optional NVIS-compatible lighting
- Optional Locking Toggle Switch Upgrade (per switch)
- Optional custom layout and wiring available



Certification

CERTIFICATION	AIRFRAME(S)
FAA STC SH4747NM	AS350 B, BA, B1, B2, B3, C, D, D1
EASA STC 10016948	AS350 B, BA, B1, B2, B3, D
ANAC STC 2007506-08	AS350 B
ANAC STC 2007506-09	AS350, B1, B2, B3
TCCA STC SH93-83	AS350 B, BA, B1, B2, B3, D

Specifications

P132 MECHANICAL SPECS			
Height	16.47" [418.3 mm]	Weight	18 lb [8.16 kg] <i>*Configuration dependent</i>
Width	9.01" [228.6 mm]	Avionics bay (L X W)	10.45" X 6.35" [265.4 mm] x [161.03 mm]
Length	12.61" [320.3 mm]		
ELECTRICAL CHARACTERISTICS			
Switches	20 each	Console lighting	Internal with control
Circuit Breakers	62 Each		

For more details, please email:
products@aem-corp.com
 and see Installation & Operation
 manuals on our website:
aem-corp.com

LEADING
BY DESIGN