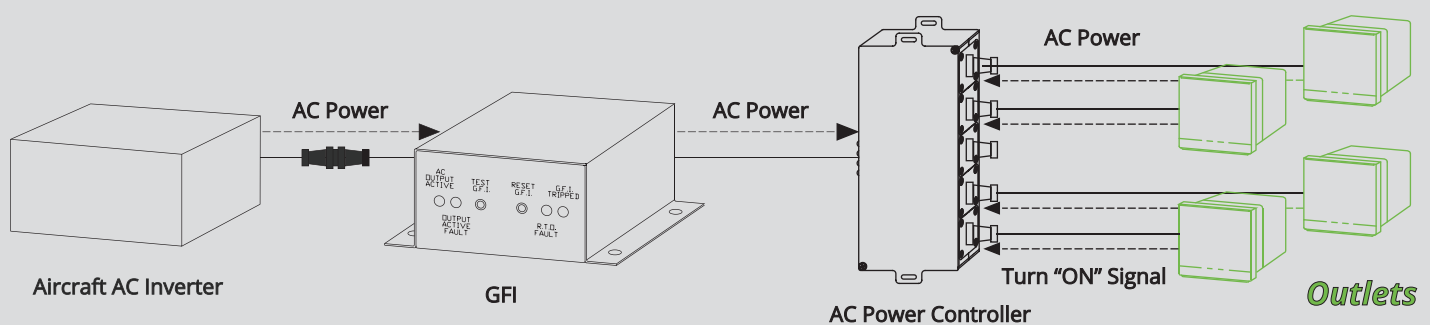




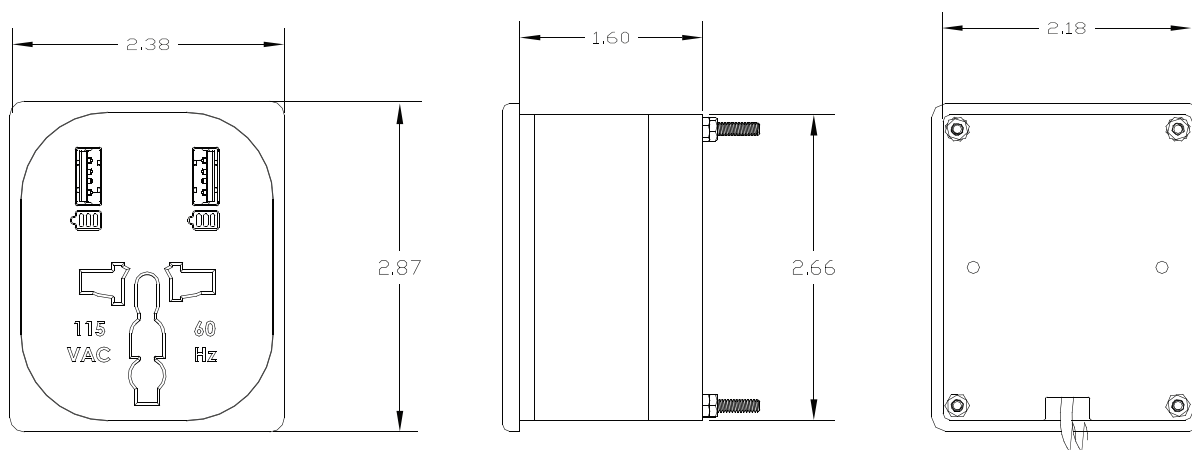
UNIVERSAL AC AND USB OUTLET

Mid Continent Controls manufactures a wide variety of AC Outlets and Data Ports that meet and exceed the standards set by the aviation industry. Our Universal AC and USB Outlet combines both products into one assembly that is a true drop-in replacement for most of the existing Universal AC outlets. This gives our customers quick upgrade options that provide a noticeable improvement to the customer experience, with little to no extra work. The Universal AC outlet incorporated into this product has all the same safety features we offer on our existing Universal AC outlets.

One of the major features included is a remote turn on switching function that provides a signal to the AC controller when a device has been inserted into the outlet. This feature allows the outlet to only have AC present when there is a device plugged into the outlet. As a standard feature, a pair of "Type A" USB ports are included for charging all USB compatible electronic devices. Each port is capable of supplying enough current to charge PED devices, from a smartphone to a tablet. As a secondary option, one of the USB ports can be a 2.0 compliant data port allowing connectivity into IFE systems. A soft, aesthetic, blue glow will allow the outlet and USB ports to be located in the darkest of areas without creating a harsh light. A version with a plated lid is offered as an alternative to the plated bezel to match existing installations.



SPECIFICATIONS



Part Number.....106409 Series
 Backlight.....Blue
 DC Power Input.....28VDC, 650mA (Max per charge port)
 DC Power Output.....5VDC, 2.1A (Max per charge port)
 AC Power Input.....Per Part Number
 AC Current Maximum.....15A

ORDER NUMBER:

Part Number	Description	Voltage	USB 1	USB 2	Lid
106409-1	"Universal" Outlet Assembly w/Dual USB Charger	115VAC	PWR	PWR	
106409-2	"Universal" Outlet Assembly w/USB Charger & USB Data	115VAC	PWR	PASS	
106409-3	"International" Outlet Assembly w/Dual USB Charger	230VAC	PWR	PWR	
106409-5	"International" Outlet Assembly w/USB Charger & USB Data	230VAC	PWR	PASS	
106409-6	"International" Outlet Assembly w/Dual USB Charger w/Lid	230VAC	PWR	PWR	X
106409-7	"International" Outlet Assembly w/USB Charger & USB Data w/Lid	230VAC	PWR	PASS	X
106409-8	"Universal" Outlet Assembly w/Dual USB Charger w/Lid	115VAC	PWR	PWR	X
106409-9	"Universal" Outlet Assembly w/USB Charger & USB Data w/Lid	115VAC	PWR	PASS	X