The AH500 combines flight, engine and aircraft configuration data to generate voice and visual alerts. The unit is programmed to warn off against switched, analog and EFIS data inputs based on the switched state, value threshold or combinations of inputs to generate envelope alarms. Envelope alerts could include oil pressure profiles, speed, configuration, altitude, airspeed, flap position and many others. The AH500 allows the pilot to quickly recognize, acknowledge and mute new alerts and is ideally positioned directly in front of the pilot, just below the coaming for bringing alerts to your attention while keeping your head up. The unit can be wired as a remote Master Caution and Master Warning Annunciator for common EFIS systems such as the Garmin G3X and Dynon. When combined with the Aero Safety Systems AH500 or AH502SD Central Warning Panel Annunciators, it functions as a consolidating Master Caution/Master Warning indicator and new alert acknowledge/voice mute switch as well as providing automatic dimming for night operation.

The SRU 5 is a multi-card enclosure that accepts up to five MARC70 interface modules. The SRU 5 can be mounted either inside or outside the pressure vessel. When less than five interface modules are used the SRU 5 cover plates are placed over the unused card slots. If additional cards are required at a later date, the cover plates can be removed and the appropriate interface card installed. When installing the SRU 5 ample room should be allowed for both connector clearance and for inserting and removing the interface modules. The SRU 5 as well as the interface modules can be mounted in any axis.

The SRU 10 is a multi-card enclosure that accepts up to ten MARC70 interface modules. It is ideally suited for installations that will require more than five interface modules. As with the SRU 5, unused slots are covered with cover plates included in the installation kit. These extra slots can be used on future installations, eliminating the need for additional mechanical engineering and approval. The SRU 10 can be installed either inside or outside the aircraft’s pressure vessel. For installation flexibility, the SRU 10 and the installed interface modules can be mounted in any axis. Ample room should be allowed for both the connector and for inserting and removing the interface modules.

The AH502sd combines flight, engine and aircraft configuration data to generate voice and visual alerts. The unit is programmed to warn off against switched, analog and EFIS data inputs based on the switched state, value threshold or combinations of inputs to generate envelope alarms. Envelope alerts could include oil pressure profiles, speed, configuration, altitude, airspeed, flap position and many others.

The AH502sd master warning switch allows the pilot to quickly recognize, acknowledge and mute new alerts and is ideally positioned directly in front of the pilot, just below the coaming for bringing alerts to your attention while keeping your head up. The unit can be wired as a remote Master Caution and Master Warning Annunciator for common EFIS systems such as the Garmin G3X and Dynon. When combined with the Aero Safety Systems AH500 or AH502SD Central Warning Panel Annunciators, it functions as a consolidating Master Caution/Master Warning indicator and new alert acknowledge/voice mute switch as well as providing automatic dimming for night operation.

The SRU 1 is a single card enclosure which accepts any MARC70 interface module. The SRU 1 is ideally suited for installations where only one MARC70 card is required or where there is limited real estate in the NAV receiver. P/N 11-11321 $769.00

The SRU 5 is a multi-card enclosure which accepts up to five MARC70 interface modules. The SRU 5 can be mounted either inside or outside the pressure vessel. When less than five interface modules are used the SRU 5 cover plates are placed over the unused card slots. If additional cards are required at a later date, the cover plates can be removed and the appropriate interface card installed. When installing the SRU 5 ample room should be allowed for both connector clearance and for inserting and removing the interface modules. The SRU 5 as well as the interface modules can be mounted in any axis.

The SRU 10 is a multi-card enclosure that accepts up to ten MARC70 interface modules. It is ideally suited for installations that will require more than five interface modules. As with the SRU 5, unused slots are covered with cover plates included in the installation kit. These extra slots can be used on future installations, eliminating the need for additional mechanical engineering and approval. The SRU 10 can be installed either inside or outside the aircraft’s pressure vessel. For installation flexibility, the SRU 10 and the installed interface modules can be mounted in any axis. Ample room should be allowed for both the connector and for inserting and removing the interface modules.