

**P R O V E N**

## Quality, Dependability and Reliability

The TAWS deadline in your country is rapidly approaching. The good news is Avtech's DSU offers you an installation that saves time and money by using the one that is already there. You don't have to replace your current display or radar system. Avtech's Display Switching Unit (DSU) displays EGPWS or TCAS information on Honeywell or Collins Weather Radar Indicators. The DSU switches up to three sources of display information and also facilitates overlays such as TCAS, Storm Scope, and Data/Navigation. The DSU saves the cost of a new display and also greatly simplifies the installation.



### View Terrain and More On Your Radar Indicator

#### **RADAR INTERFACES**

Interfaces with Honeywell Primus radar models 90, 200, 300, 400, 440, 450, 500, 650, 660, 700, 800, 870, 880 and AVQ30 and Collins WXR220, 270 and 300

- Facilitates overlays for TCAS, Data/Nav and Storm Scope
- Switches up to three sources of UDI display information
- MTBF of 60,000 flight hours, MTBUR of 45,000 flight hours
- TSO/JTSO C105 authorized and tested per RTCA DO-160D. Software approved to RTCA DO-178B
- Low cost alternative to purchasing a new display system
- Developed and tested with cooperation and support from Honeywell and ACSS
- See Avtech's web site for installation and operator's manual

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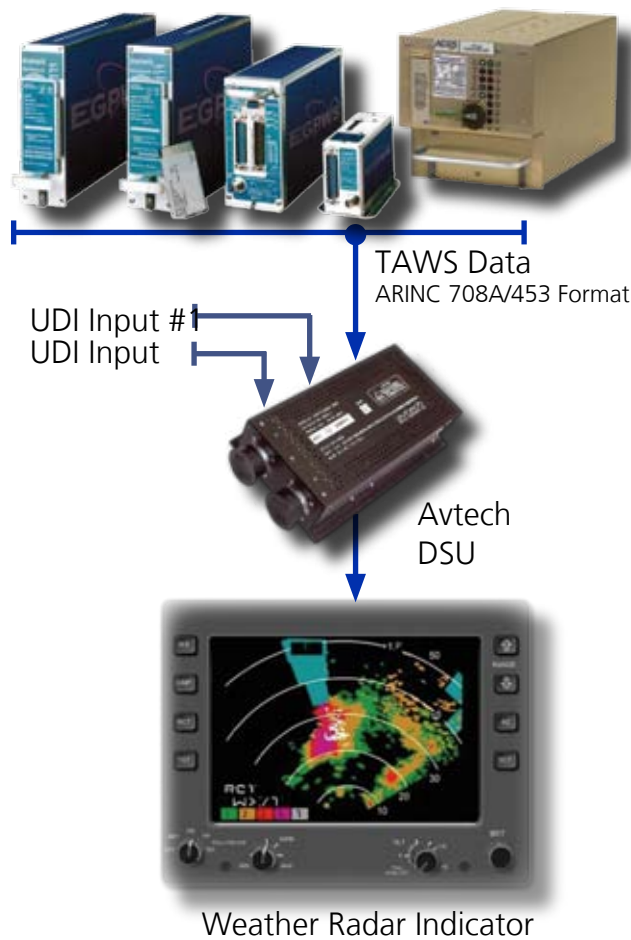
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**avtech**   
*Ideas That Fly*  
An Aviation Technologies, Inc. Company

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# Compatible with ....

Honeywell Versions Mark V, VI, VII, VIII, XII, XXI, XXII, KGP560, KGP860, and ACSS TT950, TT951 and TT952



## SPECIFICATIONS

Part Numbers: 6001-1-1 for Honeywell EGPWS and Indicators  
6001-1-2 for Honeywell EGPWS and Collins Indicators  
6001-1-3 for ACSS T<sup>2</sup>CAS and Honeywell Indicators  
6001-1-4 for ACSS T<sup>2</sup>CAS and Collins Indicators

Weight: Less than 3.0 lb. (1.36kg)  
Size: 6" wide X 10" long X 2.5" high  
Power: 28 VDC  
TSO/JTSO: C105  
RTCA Spec: DO-160D, DO-178B  
ARINC Spec: ARINC 413A, 429, 453, 708A  
Cooling: Conduction and free convection  
CMM: Per ATA-100  
Reliability: 60,000 flight hours MTBF  
45,000 flight hours MTBUR

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