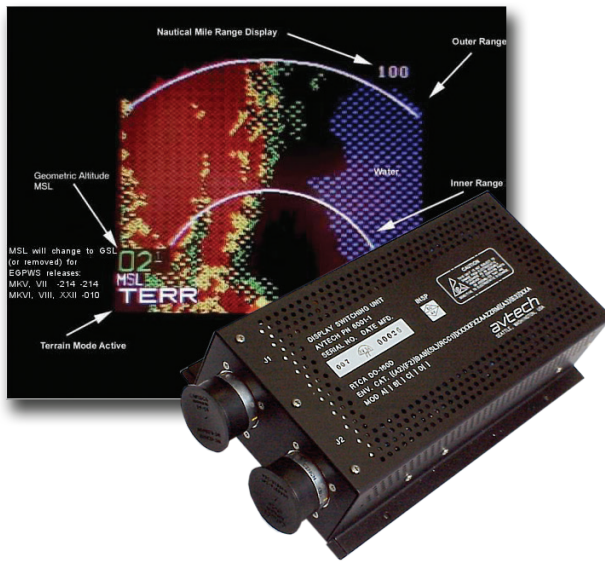


# DISPLAY SWITCHING UNIT



The TAWS deadline in your country is rapidly approaching. The good news is AvtechTyee'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 T2CAS 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/JTSA 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 AvtechTyee's web site for installation and operator's manual

Since 1969 AvtechTyee has been a leader in the design, development, and manufacture of electronic systems for the aerospace industry, with a focus in three product groups: Audio, Avionics and Structures.

AvtechTyee products are flying onboard 42 aircraft types within the air transport, regional commuter, and business jet sectors, serving 450 customers in 49 countries of the world.

Our versatility in supporting aerospace electronics requirements ranges from the custom design and manufacturing of complex power supplies to complete Digital Audio Systems.

AvtechTyee is certified to ISO9001, AS9100 and the FAA's ACSEP. Product Support includes in-house repair services (FAA approved Repair Station #IG6R621N), loaner/exchange programs, and both in-house and offsite airline training.

### AvtechTyee Corporation

6500 Merrill Creek Parkway  
Everett, Washington 98203

[www.AvtechTyee.com](http://www.AvtechTyee.com)

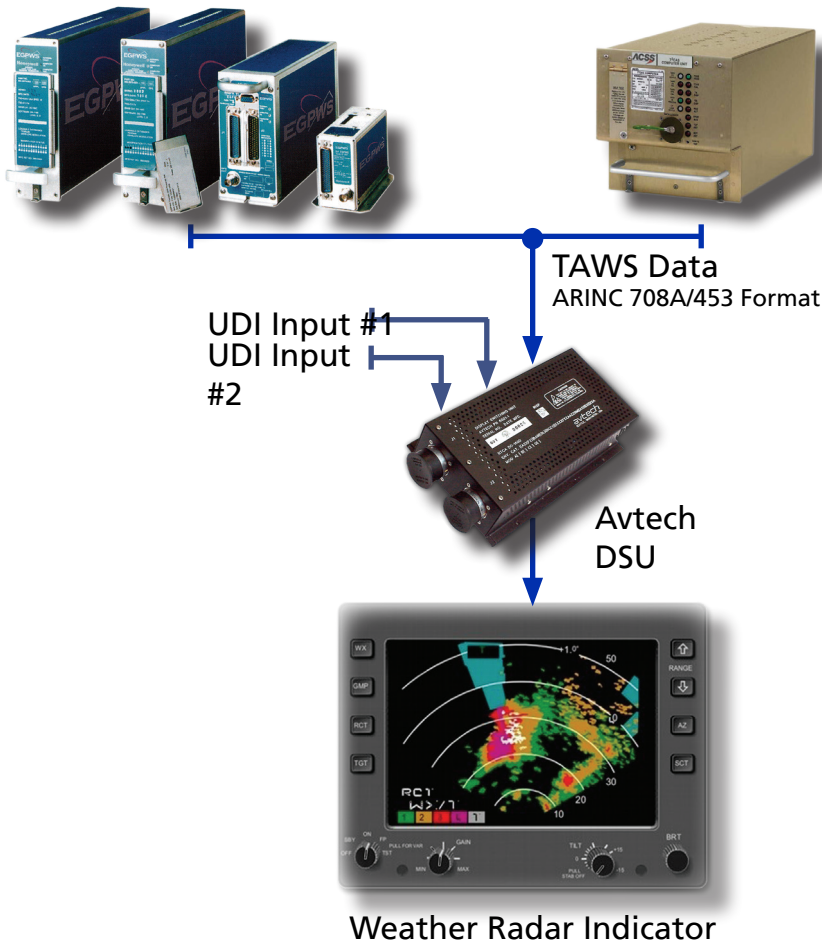
[info@AvtechTyee.com](mailto:info@AvtechTyee.com)

Tel: (425) 290-3100

Fax: (425) 513-6474

# 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



6500 Merrill Creek Parkway  
Everett, Washington 98203  
www.AvtechTye.com  
info@AvtechTye.com  
Tel: (425) 290-3100  
Fax: (425) 513-6474