



MD41-1308



MD41-1048

MD41 Series TACU

Terrain Awareness Control Unit

Manufactured by Mid-Continent Instruments and Avionics

THE MD41 SERIES PROVIDES VISUAL ALERT OF TERRAIN AWARENESS FROM ANY ANGLE.

HTAWS / TAWS / EGPWS

The MD41 Series is specifically engineered to work with systems manufactured by Garmin, Honeywell, L-3 and Sandel.

The MD41 Series places annunciation and mode selection for the Terrain Awareness Warning System (TAWS) within the pilot's direct field of view. Each unit provides tactile feedback to the pilot through internally lighted push buttons.

Featuring automatic photocell dimming and manual and remote test capability, the MD41 Series has excellent daylight readability.

- Control unit provides annunciation and mode selection for
 - Terrain Awareness Warning System (TAWS)
 - Helicopter Terrain Awareness Warning System (HTAWS)
 - Enhanced Ground Proximity Warning System (EGPWS)
- Two unique, compact sizes
 - 0.80"H x 2.25"W x 3.50"D MD41-1208
 - 0.80"H x 2.75"W x 3.50"D MD41-1048, -1308, -1348
- Reduced installation costs compared to separate switches and annunciators
 - Single cutout, panel punches available, easy-to-wire D-subminiature connector
- Proven daylight-readable annunciations with automatic photocell dimming
- Internally lighted push-buttons provide firm tactile feedback to the pilot
- Remote annunciator test capability
- Quality Mil-Spec connector included
- TSO C151a certified
- Meets RTCA DO-160D environmental specifications (qualified to 55,000 ft)
- Designed and built in Wichita, Kansas, USA
- One-year limited warranty

MD41 Series TACU

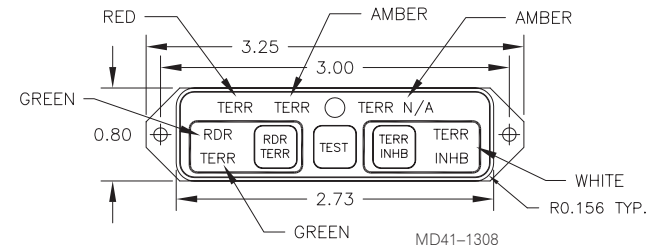
Terrain Awareness Control Unit

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The MD41 Series is designed to work specifically with the following HTAWS/TAWS/EGPWS Systems

System	Part Number	Mounting	Input (VDC)	Lighting (VDC)	System	Part Number	Mounting	Input (VDC)	Lighting (VDC)
Garmin	MD41-1028	Horizontal	28	28	L-3 8000/8100 Series TAWS with Radar Indicator	MD41-1108	Horizontal	28	28
	MD41-1038	Vertical	28	28		MD41-1108 (5V)	Horizontal	28	5
	MD41-1048	Horizontal	28	28		MD41-1118	Vertical	28	28
	MD41-1058	Vertical	28	28		MD41-1118 (5V)	Vertical	28	5
Honeywell (Bendix/ King) KGP-560 EGPWS	MD41-1208	Horizontal	28	28	L-3 8000/8100 Series TAWS	MD41-1128	Horizontal	28	28
	MD41-1208 (5V)	Horizontal	28	5		MD41-1128 (5V)	Horizontal	28	5
	MD41-1218	Vertical	28	28		MD41-1138	Vertical	28	28
	MD41-1218 (5V)	Vertical	28	5		MD41-1138 (5V)	Vertical	28	5
Honeywell (Bendix/ King) KGP-560 EGPWS with Radar Indicator	MD41-1308	Horizontal	28	28	Sandel Avionics ST3400	MD41-1248	Horizontal	28	28
	MD41-1308 (5V)	Horizontal	28	5		MD41-1248 (5V)	Horizontal	28	5
	MD41-1318	Vertical	28	28		MD41-1258	Vertical	28	28
	MD41-1318 (5V)	Vertical	28	5		MD41-1258 (5V)	Vertical	28	5
Honeywell Mark VII EGPWS	MD41-1310	Vertical	28	28	MD41-1308				
	MD41-1310 (5V)	Vertical	28	5					
	MD41-1311	Horizontal	28	28					
	MD41-1311 (5V)	Horizontal	28	5					
Honeywell Mark XXI/XXII HTAWS	MD41-1348	Horizontal	28	5	<p>14V units are also available. Contact customer service for special applications or part number selection assistance. Visit mcico.com for product dimensions and installation information.</p>				
	MD41-1368	Horizontal	28	28					
	MD41-1368 (5V)	Horizontal	28	5					
	MD41-1378	Vertical	28	28					
	MD41-1378 (5V)	Vertical	28	5					



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