



GENESYS™ REMOTE BUGS PANEL

DEDICATED CONTROLS FOR FREQUENTLY-USED EFIS FUNCTIONS
FOR FIXED-WING AND ROTARY-WING PLATFORMS



The Genesys Remote Bugs Panel (RBP) provides dedicated Controls for Frequently-used Functions, including Autopilot and EFIS. The RBP puts control of EFIS functions within easy reach.

KEY FEATURES

- Advanced features for greater precision
- Controls for selecting and setting display parameters
- High-speed serial communication
- NVG Mode option
- 8-character main display, 4-character option display

GENESYS REMOTE BUGS PANEL



REMOTE BUGS PANEL PERFORMANCE CHARACTERISTICS

Features	Specifications
MTBF	14,000 hrs. (MIL-HDBK 217)
COM Ports	RS-422, 115.2K bps
Connector Type	MIL-C 28999, 13-pin
Thermal Protection	Internal thermal regulation and monitoring
Input Voltage	Nominal, 9 to 328 V
Power Consumption	5 watts
Power Interruption	50 milliseconds
Temperature Range	-55°C to +70°C
Master Brightness Control Input Rates	Voltage Ranges: 0 to 5V, 0 to 14V, 0 to 28V
Input Impedance	0 to 5V: 47 K, 0 to 14V: 115K, 0 to 28V: 181K
Display	High-brightness LED dot matrix
Mounting	Dzus
DO-160E Qualification	[(F2)V]BBB[H+R+U]XWXSFSZZAZ[ZC][YK] M[A3]33XXAC
Size	5.75" x 1.88" x 1.7" (overall,w/o mating connector)
Weight	0.8 lbs.
Enclosure	Machined 6061-T6 aluminum
Finish	Black anodized



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