

EON DELIVERS INTERFERENCE BLANKER FOR EMBRAER KC-390 MILITARY TRANSPORT

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The KC-390 Interference Blanker, (BCU-102A-1), is a customized programmable system utilizing Eon Instrumentation’s twenty-year experience in blanking technology. Inputs accept a wide range of voltage levels and pulse frequency. Outputs are generated from a programmable blanking map of inputs to outputs. Bidirectional inputs/outputs are used to accommodate ARINC bus connections. Discrete inputs can dynamically enable or disable individual blanking inputs from the blanking map. The BCU-102A-1 is fully qualified to Environmental and EMI specifications DO-160, 461, 704, and 810.



Commented Eon’s Chairman, Dr. Jim Winchester: “Eon customized this blanker for Embraer in record time. We look forward to continuing delivery and support for the KC-390 program. This competitive win further cements Eon’s position as the worldwide leader in Interference Blankers for major military platforms.”

About Eon Instrumentation --- Since 1961

Eon is a veteran owned multi-million-dollar business that designs and manufactures military qualified products for airborne, shipborne, and ground vehicle platforms. These products include Analog and High Definition Video Systems (splitters, converters, selectors, cameras, monitors and recorders); Interference Blankers; Rugged Power Supplies; Audio Control Systems; and System Engineering Programs.



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