



DC-8 Smoke Grenade Control Unit



DC-8 SMOKE GRENADE CONTROL UNIT

- UMAY DC-8 Control Unit can also launch sectionally total 16 smoke grenades placed at left (4) – right (4) front and left (4) – right (4) back sections of the vehicle in addition to the feature of launching 16 smoke grenades simultaneously.
- UMAY DC-8 control unit with compact design and simple user interface, has successfully passed MIL-STD-810H Environmental Tests, MIL-STD-461 EMI/EMC tests.

GENERAL SPECIFICATIONS

» Built-In Test Function (BIT)
» Capability to control two different types of smoke grenades
» Communication Interface: CAN-BUS /RS422 /RS232 Fast Ethernet
» Operating Temperature: -32°C / +49°C
» Storage Temperature: -55°C / +85°C
» Power Consumption: 24 VDC nominal (16-32 V)
» Dimensions: 180x155x116 ±5 mm
» Weight: Control Unit: 1.9 ±0.3 kg
» IP67 Water and Dust Ingress Protection
» Maximum 16 smoke grenade control capability
» Production as per IPC-A-610G Class 3 Standards PC
» MIL-STD-810G, MIL-STD-461, MIL-STD-1275E STANAG-3733
» It has UL, CE GOST-R Certifications
» Capability to communicate with other systems

BUTTON SPECIFICATIONS



1.	System power On/Off switch.
2.	Fires grenades positioned on the left front of the vehicle
3.	Fires grenades positioned on the left rear of the vehicle
4.	Fires grenades positioned on the right rear of the vehicle
5.	Fire grenades positioned on the right front of the vehicle
6.	Allows switching between War/Peace modes.
7.	Provides access to log records.