



ARES FIRE AND
SAFETY SYSTEMS LLC

POWER SYSTEMS

A3008 GENERATOR CONTROL UNIT (SINGLE SYSTEM)



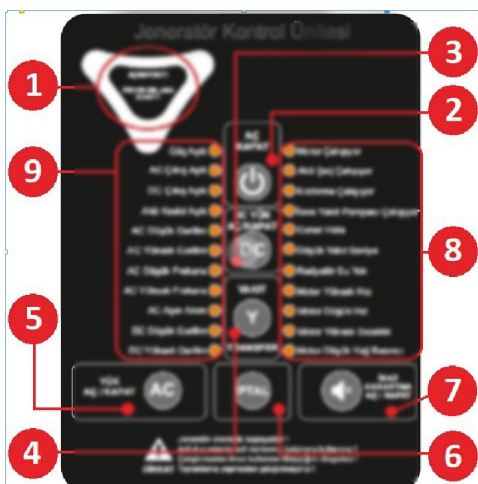
- It is positioned on the generator so that user can easily interfere in case of maintenance.
- It shows existing error and health status of the generator.
- It has 95% BIT capability.
- It is designed as per IP67 Standards. It also provides the opportunity to reach last 500 detailed log thanks to diagnostic.
- It enables to operate in 9-36 volts range.
- The signals transferred only with connectors, there is no need for panel.
- It is conformant to MIL-STD-810G and MIL-STD-461E/F standards.

TECHNICAL SPECIFICATIONS

Dimensions (Widthx-lengthxheight)	83x161x212+5 mm
Weight	0,9 kg+0.1
Communication Protocol	CANBUS J1939 – RS485 – RS422
Operation Voltage	9-36V DC

ERROR LEDS

• AC Over Current
• General Error
• Low Fuel Level
• Radiator No Water
• Engine High Temperature
• Engine Low Oil Pressure



BUTTON SPECIFICATIONS

1. Programming Socket	6. Cancel
2. Generator On/Off	7. Warning Dimming On/Off
3. DC Load On/Off	8. Right Led Warnings
4. Fuel Transfer	9. Left Led Warnings
5. AC Load On/Off	