

ASELPINE | GIU

GUN INTERFACE UNIT

#Avionics



GUN MANAGEMENT
COMBAT PROVEN ON T-129 ATAK



aselsan

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GUN INTERFACE UNIT

aseLPINE GIU (Gun Interface Unit) is the interface unit to manage and fire the gun of T-129 ATAK. It provides discrete and power signals required.

aseLPINE GIU provides the power and discrete signals in a redundant manner to increase total system reliability.

General Specifications

- Gun Management
- Combat Proven on T-129 ATAK

Interfaces

- 28VDC Power Input X2
- 28V/GND Discrete Output X4
- OPEN/GND Discrete Input X6
- OPEN/GND Discrete Output X1
- OPEN/SHORT Discrete Input X21

Physical Specifications

- Dimensions : 155mm (W) x 63mm (H) x 200mm (D)
- Weight : 1,2kg

Technical Specifications

- Power Inputs : 28VDC
- Power Consumption : 14W

Environmental Conditions

- Operating Temperature and Altitude : -40°C / +55°C, 15000ft (30 minutes at +71°C)
- Storage Temperature : -55°C / +85°C

Qualifications

- MIL-STD-810F
- MIL-STD-704F
- MIL-STD-461E



Specifications are subject to change without any notice. | All tolerances are within ±10%.