

A-CRYPT | FILLGUN

KEY LOADING DEVICE

#MilitaryCommunication



aselsan

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a-CRYPT Fillgun device is designed for the purpose of carrying and loading crypto keys, certificates and network plans securely to the cryptographic devices. It communicates with the connected terminal through ethernet and asynchronous serial interfaces.

A zeroize button is available on a-CRYPT Fillgun device for erasing the crypto keys even on conditions that it is not connected to the terminal.

a-CRYPT Fillgun device has tamper detection with zeroize property and low battery indicator.

General Features

- 4 MByte SRAM with battery backup
- 32 MByte flash memory
- 9600-115200 baud asynchronous / 10Mbps Ethernet interface
- Zeroize button
- Tamper detection with zeroisation
- Low battery indicator
- A-CRYPT Fillgun asynchronous serial / ethernet communication protocols

Accessories

- a-CRYPT Fillgun ethernet cable
- a-CRYPT Fillgun serial cable

Communication modes	: Asynchronous serial / ethernet communication modes
Electrical and physical interface	: V.24 9600-115200 Baud asynchronous IEEE 802.3 10Mbps ethernet
Power supply	: 4.5V-15V asynchronous : 4.8V-20V ethernet
Storage temperature	: -40 C /+75 C
Operating temperature	: -30 C /+55 C
EMI/RFI	: MIL-STD-461E compliant
Environmental conditions	: MIL-STD-810F compliant
Zeroisation time	: <30 sec
Weight	: <0,4±%10 kg
Physical dimensions	: 35mm x 50mm x 130mm

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