

AMAC | ADCP

AVIONIC ACTIVATION AND DISPLAY
CONTROL PANEL

#Avionics



NVIS GREEN A ILLUMINATED PANEL
360° TURN PUSHBUTTON KNOBS
PULL-TO-UNLOCK TOGGLE SWITCHES
GUARDED TOGGLE SWITCH



aselsan

AMAC | ADCP

AVIONIC ACTIVATION AND DISPLAY CONTROL PANEL

AMAC ADCP is an avionic control panel designed to provide Man Machine Interface (MMI) for the following functions.

- Barometric Setting
- Course Selection
- Radar Altitude High Setting
- Radar Altitude Low Setting
- Zeroize
- Emergency Transponder Activation
- Communication Emergency
- Emergency Reset

General Specifications

- 2 x RS485 Input/Output Interface
- 8 x Open/Short Discrete Output Interface
- 1 x Panel Backlight Dimming Interface
- 2 x 360° Turn Pushbutton Knobs
- 3 x Pull-to-Unlock Toggle Switches
- 1 x Guarded Toggle Switch
- NVIS A Compatible Illuminated Panel

Interfaces

- Communication Interfaces : RS-485, Discrete Output

Physical Specifications

- Dimensions : 76 mm (H) x 146 mm(W) x 210 mm (D)
- Weight : < 1 kg

Technical Specifications

- Power Input : 28 VDC (Nominal)
- Power Consumption : 35W (Nominal) / 50W (Maximum)

Environmental Conditions

- Operating Temperature and Altitude : -40°C/+55°C, 15.000 ft
- Storage Temperature : -55°C/+85°C

Qualifications

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



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