

Product DataSheet:

Safety Switch Box

The Safety Switch Box (SSB) is a rugged military grade equipment dedicated to managing Safety Signal used to enable or disable Munition Interface on Launch System.

Fully qualified MIL-STD-810F, the Safety Switch Box is suitable for applications that require a sure and reliable Safety Signal in military environment.

REACH, RoHS and CE marking compliance.



Key Specifications:

- Rugged military grade unit
- +28VDC input voltage
- Operative temperature range from -32°C to +71°C
- Sealed military switches
- Led lamp indicators
- Fully qualified MIL-STD-810F and MIL-STD-461F
- REACH, RoHS and CE marking compliance
- Dimensions (h x l x d) 140 x 160 x 105 mm
- Weight 2,5 kg

INPUT POWER

+28VDC

HUMIDITY

MIL-STD-810F method 507.6

DIMENSIONS (h x l x d)

140 x 160 x 105 mm

INPUT/OUTPUT SIGNALS

Safe / Permit

SALT FOG

MIL-STD-810F method 509.6

WEIGHT

2,5 Kg

OPERATING TEMPERATURE

[-32 ÷ +71] °C

MTBF

1005087 hours as for
MIL-HDBK-217F
Ground Fixed +30°C

COMPLIANCE

REACH, RoHS and CE
marking

**ENVIRONMENT
PROTECTION**

Fully rugged

INDICATORS

SAFE lamp
PERMIT lamp

SHOCK & VIBRATION

MIL-STD-810F:
Transport Vibration method
514. 5 Procedure I and III

CONNECTOR

D38999 standard