

Tron SA20 PLB

Safety Alert Personal Locator Beacon



- 11 year battery lifetime
- 406/121.5 MHz
- Return Link Service (RLS)
- GNSS (GPS, Galileo and Glonass)
- LED and IR-LED flash
- NFC, mobile APP connectivity

Tron SA20 PLB

Tron SA20 PLB is a personal locator beacon with global emergency alert coverage

Tron SA20 PLB (part no. 104500) can be used in worldwide offshore (maritime) and onshore (land based) applications. This PLB has a rugged and compact design, and is one of the smallest 406MHz lifesaving devices on the market.

Return Link Service (RLS) feedback confirms that your distress signal is successfully received and your location is determined.

Integrated Near-Field Communication (NFC) for easy status readout by use of a smartphone.

Tron SA20 PLB is a 406MHz Cospas-Sarsat approved personal emergency device which is developed and designed in accordance with the latest PLB standards.

Technical specifications

FEATURES	DESCRIPTION
C/S 406 MHz	Approved according to Cospas-Sarsat
121.5 MHz homing	VHF/AM frequency for homing/location purposes
RLS	Return Link System through Galileo GNSS
GNSS	Supports GPS, Galileo and GLONASS
MEOSAR	Enhanced detection capability for faster rescue
LED and IR-LED	Visual and infrared light for location assistance
NFC	Near-Field Communication for status readout by use of a smartphone
Activation	One-hand activation
*Battery	11 year lifetime
Operating time	More than 24 hours
Temperatur range	Operating: -20°C to +55°C (-4°F to +131°F) Storage: -30°C to +70°C (-22°F to +158°F)
Weight	150 g (PLB only)
Dimensions	H: 90 mm, W: 65 mm, D: 30 mm
Certification	European RED, CE
**Warranty	5 year limited warranty
***Buoyancy	Category 2

* 12.5 year total battery lifetime from date of manufacture.

** The Tron SA20 PLB is warranted against manufacturing defects in materials and workmanship for a period of 5 year.

*** Approved according to Category 2, but floats if dropped into water.

v. 1 Feb-24 Jotron AS reserves the right to change any content herein without notice

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Mobile connect via Near-Field Communication

Contents:

- Personal locator beacon
- Signal mirror
- Neck band with whistle
- Soft carrying pouch
- Quick guide



Optional accessory:

- Hard top carrying pouch



Approved:



Approval pending:

