Item no.: MATCHX-CORE

MATCHX CORE - CORE - Connection between Hardware and LPWAN

from **39,05 EUR**

Item no.: MATCHX-CORE
shipping weight: 0.10 kg
Manufacturer: MatchX

📄 Product Description

MATCHX-CORE - Connection between Hardware and LPWAN
The LPWAN Core module by MatchX is a high performance, ready to use system-on-module allowing you to kick-start your IoT project. It is an incredibly flexible solution that can be deployed in a various number of applications which require long distance communication and long battery life. The unique combination of both LoRa and Bluetooth Low Energy makes non-contact firmware updates easy, especially when the device is mounted in a difficult or unaccessible place.

- Location: Europe, Asia, US
- Operating frequency band: USA: 902-928 MHz/EU: 863-870 MHz
- Maximum output power: US: +17 dBm/EU: +14 dBm
- Lora BW: US: 500 k/125 kHz/EU: 125 kHz
- SF: US: 7-10/EU: 7-12
- Certification: US: IEC 60950-1/FCC Part 15.247/EU: EN 300200/EN 301489

Note: Please use the unit in Germany with the zone "ETSI" only! In accordance with the applicable requirements in Germany the radiated power (EIRP) of a wireless device should not exceed 20 dbm (100 mW). Please note the telecommunications law in your respective country.

📄 Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability