RFID R/W 54mm x 85mm Rectangle Tag

This RFID Read/Write transponder tag is part of the EM Microelectronic-Marin SA EM4x50 family and is designed to work with our **RFID Read/Write Module, Serial** (#28440). Each tag contains a unique, read-only serial number (one of 2^32, or 4,294,967,296 possible combinations) and 116 bytes of user data area stored in a non-volatile EEPROM (Electrically Erasable Read Only Memory). The user data area can be optionally secured with a 32-bit password to allow only authorized read and write operations.

These tags are not compatible with the RFID Card Reader (USB or Serial).

Not recommended for use in direct sunlight. Use **RFID R/W Round Tags** instead.

Features:

- EM Microelectronic-Marin SA EM4x50 family
- 125 kHz operating frequency
- Thin package
- Both sides are fully printable with offset, thermo-transfer and dye sublimation printing

Item code 28441

Compatible with:

- **RFID Card Reader/Writer (Serial)**