



## AX'Label Platina 60x25 UHF

This label is part of our range of RAIN RFID (UHF) metal compatible labels: AX'Label Platina.

The entire range of labels has a PET protective top layer that can be customized with text, logo, barcode, QR codes....

AX'Label Platina are compatible with thermal transfer printers. For use in an extremely harsh environment, reinforce your AX'Label with the **Protect +** protective film. Your AX'Label becomes AX'Label + capable of resisting water, dust, abrasion, and UV rays.

### Functional specifications

|                    |                                                                     |
|--------------------|---------------------------------------------------------------------|
| Type               | RAIN RFID (UHF)                                                     |
| RFID Protocol      | EPC Global Class1Gen2 and ISO 18000-63/6C compliant                 |
| Frequency          | ETSI (865-868 MHz) et FCC (902-928 MHz)                             |
| IC type            | M780                                                                |
| Memory             | EPC: 496-bits, TID: 96-bits, User: 128-bits, Kill password: 32-bits |
| Write Cycles       | 100,000 times                                                       |
| Functionalities    | Read/write, Untraceable, Lock Access                                |
| Data Retention     | Up to 50 years at 55°C                                              |
| Applicable Surface | On metal                                                            |
| Read range         | ETSI (865-868 MHz): 9.5m / FCC (902-928 MHz): 1.6m                  |

### Physical specifications

|                  |                       |
|------------------|-----------------------|
| Size             | 60x25mm               |
| Thickness        | 1.25mm                |
| Mounting Methods | 3M467 Strong adhesive |
| Packaging        | 500pcs/roll           |

### Environmental specifications

|                       |                |
|-----------------------|----------------|
| Storage Temperature   | -40°C to +85°C |
| Operating Temperature | -40°C to +85°C |

### Reference

|           |                                                                  |
|-----------|------------------------------------------------------------------|
| ETUHF2433 | AX'Label Platina UHF, M780, 60x25mm, metal, global - design AXEM |
|-----------|------------------------------------------------------------------|

V1.1

Non-contractual datasheet