



AX'Label Classic 19x13 UHF



AX'Label Classic UHF line offers excellent reading performance on non-metallic equipment. They have been designed for the industrial, logistics and retail sectors.

AXEM Technology guarantees AX'Label's resistance over several years for industrial applications in indoor or outdoor environments.

These RFID labels are printable and encodable with different models of RFID printers including Toshiba BA410 printer.

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

RFID Protocol	EPC global and ISO 18000-6C
Frequency	Global: 840 ~940 MHz
IC type	Alien Higgs 9 or Alien Higgs-EC
Memory	Alien Higgs 9: up to 496-EPC Bits (nominally 96 bits), up to 688 User Bits, 48 Bit Unique TID, 32 Bit Access and 32 bit Kill Passwords Alien Higgs-EC: 512-Bits of memory, up to 128 EPC Bits (nominally 96 bits) 128 User Bits, 48 Bit Unique TID, 32 Bit Access and 32 bit kill passwords
Write cycles	200,000 times
Functionalities	Read/write
Data retention	50 years
Applicable surface	Off metal

Physical specifications

Size	19 x 13mm
Material	PET soft
Mounting methods	Standard adhesive,
Packaging	2000 labels/roll, 76mm white mandrel

Item codes

ETUHF2063	AX'Label Classic UHF, Alien Higgs 9, paper, standard adhesive, 19 x13 mm, global
ETUHF2118	AX'Label Classic UHF, Alien Higgs-EC, paper, standard adhesive, 19x13mm, global

V2.0

Non-contractual datasheet