



## AX'Label Cable 70x20

The RAIN RFID (UHF) AX'Label Cable offers excellent reading performance on non-metallic equipment. This label has been designed for the industrial, transport and rail sectors.

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

AX'Label 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; ISO 18000-63/6C
Frequency	ETSI (865-868MHz) and 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	Off metal
Reading Distance (OFF metal)	ETSI : 1m ; FCC : 1,3m

### Physical specifications

Size	30x11mm
Material	Hard PET
Mounting Methods	Reinforced adhesive 3M467
Packaging	500pcs/reel

### Environmental and industry compliance

Storage temperature	-40°C à +85°C
Operating temperature	-40°C à +85°C

### Item code

ETUHF2441EU	AX'Label Cable UHF, M780, 70x20mm, adhesive 3M467MP, EU
-------------	---

V1.0

Document non contractuel