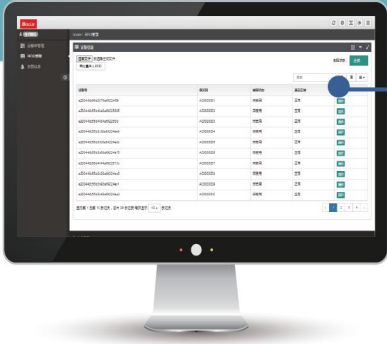


TSS-ESEAL-3SRC



**TAMPER PROTECTION | TRACKING
SECURITY | CUSTOMIZATION**



TSS-ESEAL-3SRC is a type of REAL three states RFID cable seal that not only has all the same high security features of a traditional seal but the addition of an ACTIVE RFID chip allows for automatic identification and continuously monitoring the cable status: Unlocked, Locked and Tampered. The RFID reader can identify and read the data record and cargo information in the seal chip. It is the ideal solution for efficiently processing high volumes of containers or trucks while guaranteeing cargo security.

FEATURES & BENEFITS



Active RFID

Built-in battery-powered continuously monitoring of cable status.



Tracking

Ability to track cable status.



Reliable Technology

Waterproof and High Security.



Web Portal



Supports seal management and monitoring.

One-time use



No extra charges for maintenance.

Unique TID No.



Prevent tampering or replication.

SPECIFICATIONS

Model:	TSS-ESEAL-3SRC	Handheld Reading Distance:	2m (6.56")
Seal Size:	117x55x25 (mm) (4.6"x2.16"x0.98")	Fixed Reading Distance:	6m (19.68")
Cable Diameter:	6mm (0.23")	Battery Built-in:	220mAh 3.0V CR2032
Cable Standard Length:	400mm (15.75")	Memory Size:	3072 bits for User data
Frequency:	860-960MHz	Working Temperature:	-20°C ~ +65 °C(-4°F ~ +149°F)
Reference RF Standard:	EPC Class 1 Gen2/ISO/EC 180006C	Working Humidity:	5-95%
Inlay Protocol:	ISO18000-6C(EPC C1G2)	RFID Inlay:	Unique identification
RFID IC:	EM4325	Password Protected:	Yes
Read/Write Cycle:	100,000 times	Tamper Detection:	Yes

*Dimension Tolerance Exists