



FMS e-Lock 2000



The FMS e-Lock 2000 is a new and innovative product from FMS TECH. designed to work with the FMS Trace series on-board computers as one integrated system over wireless Zigbee 2.4 GHz communication. It is designed for the safe transport of trailers and containers while safeguarding against the risk of theft, smuggling, or the illegal opening of the cargo or container.

The seal will send an instant alert to the control center in the case of an attempted theft eliminating the risk of the seal being cut or easily removed by unauthorized personnel. As with all of the FMS TECH. products, this device can easily be customized according to the application's specific needs and requirements.

PRODUCT SPECIFICATION:

Operating Voltage	3.2 to 5V
Operating Temperature	20 C to 75 C
Storage Temperature	40 C to 85 C
Current Consumption	20 mA
Interface	ZigBee
Enclosure	Rugged IP66 plastic housing
Installation	Rugged Magnetic base

Battery	Lithium Polymer 3300 mAh
Battery Discharge	Up to 12 days
Battery Charge	6 Hours
Dimension	117x117 mm
Electronic Seal for Security	Fiber optic cable
Cable Length	Standard: 1.5 m Optional: 25 m, 35 m

APPLICABLE INDUSTRIES:



Oil and Gas



Municipality



Transport



Rent a car



Customs



Construction



Distribution



Supply chain

PRODUCT CODE: FMS-45002-000