

Other Standard Features

- Ericson can provide loose tags, factory-tagged products, or a complete RFID reader based anti-theft system
- Tags can be factory installed upon request at time of order into any Ericson product with a cord. They are typically supplied hidden in a 2x3" cord flag label, such as the item ratings label. Limited other configurations available by request
- Ericson supplies EPC Gen 2 UHF tags, with 50mm x 50mm antenna size, for reliable long range (15 ft) detection
- Tags supplied separately are available in 10-packs, 50-packs, or 100-packs for use with your own EPC Gen 2 UHF reader based system
- Tags can be factory programmed with an Ericson prefix number so reader equipment can be set to detect only Ericson items, or all Gen 2 UHF tags on the jobsite

Selection Guide

Product Number	Description
RFID-SMS	RFID Reader, Speedway Connect software, (4) Antennas, Weatherproof enclosure, External alarm, all associated cabling
RFID-TAG-C-10 RFID-TAG-C-50 RFID-TAG-C-100	Packages of 10, 50, and 100 tags for existing equipment

Applications

- Construction
- Power Gen
- PetroChem
- Government/Military
- Utility Maintenance
- Ship Building
- Rentals Fleets
- Security Checkpoint/Gate

Available on anything with a cord, such as:

- | | |
|---|---|
| Linear LED Tube String lights | 2600 Series Explosion Proof LV Hand lamps |
| 1000LED Wide Area Light | 70-NGQL Vapor Proof Hand lamp |
| 2000 Series LED Floodlight | Smart Monitor Cord sets |
| 1917 LED Spot Light | Industrial Duty Cord sets |
| 1918 LED Flood Light | Heavy Duty "Y" and "W" Cord sets |
| 1239 LED Emergency Egress Light | 3-Phase Power Stringer Cord sets |
| 800 Series LED Tube Work Light | 50A Cord sets |
| 1140 Series LED Dual-Tube Work Light | 6000 Series Outlet Boxes |
| 700 Series Heavy Duty Hand lamps | 8000 Series Outlet Boxes |
| 900 Series Heavy Duty Hand lamps | TuffTraxx Cable Protection System |
| Industrial Grade 3-Wire String lights | Oscar GWO Series Power Distribution |
| Commercial Grade 3-Wire String lights | e-Cart® Transformer Power Distribution |
| 2600 Series Explosion Proof String lights | Big-E Power Distribution |
| 2600 Series Explosion Proof Hand lamps | |

RFID Asset Management System Overview

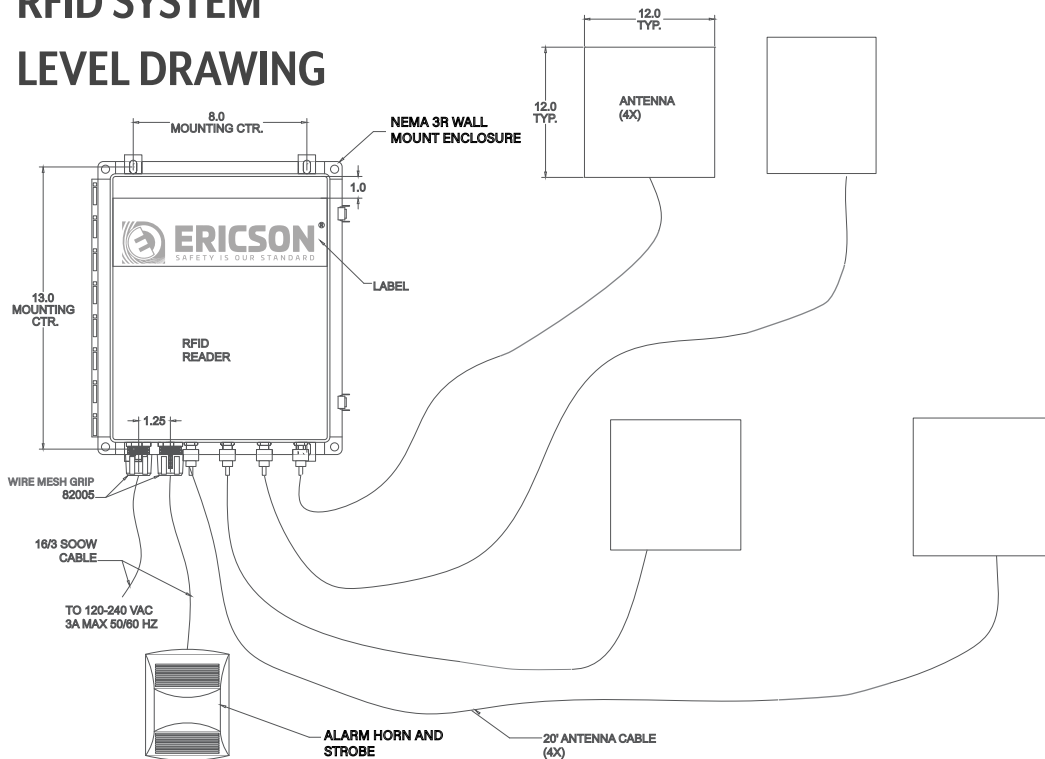
Ericson's RFID asset management system integrates the most advanced reader technology, powerful antennas, alarm interfaces and long range product based tags into a comprehensive turn-key system. RFID tags are discretely installed on Ericson's temporary power and lighting products to deliver maximum read ranges. Combining tagged products with a powerful detection system provides an effective barrier against theft. Additionally, comprehensive asset tracking and control can be implemented with existing systems. The RFID reader can be set to either detect ALL UHF Gen 2 RFID tags in the area, or set to detect ONLY Ericson tags.



Software Overview

The internal software ensures optimal reader performance without the need for an external computer. This software is preloaded into the reader for out-of-the-box operation. This is ideal for users who desire theft detection and prevention without the need for database management.

RFID SYSTEM LEVEL DRAWING



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