



Instructions: Insert the following paragraphs into your specifications to ensure that your new apparatus is equipped with class 1 components

ES-KEY MANAGEMENT SYSTEM

The apparatus shall be equipped with a Class 1 ES-Key Management System for controlling electrical system devices. This management system shall be capable of performing loan management functions, system monitoring and reporting, and be fully programmable for a standardized electrical system.

The ES-Key system shall utilize a Controller Area Network to provide multiplexed control signals for "real time" operation. The system will consist of a Universal System Manager (USM) and Power Distribution Module(s) (PDM), a Vocation Module (VOM) that performs interlock functions, an Input Switch Module(s) that communicates with the USM, a Data Logger Module and an Information Display Module for displaying text, warnings and diagnostics.