MonitorKey

DATA KEY
PROGRAMMING TOOL

Replaces the traditional conflict monitor Programming Card and eliminates the need for mechanical switches, jumpers, and diode cards.

FEATURES

- Parameter Forms
- Read & Write Data From Datakey Device
- Parameter Database Stored / Retrieved From Disk File
- Initial Setup Wizard
- Parameter Check Wizard

HIGHLIGHTS

- Parameter Report
- MonitorKey® software compatible with Microsoft WindowsTM XP, Vista, and Windows 7/8
- Compatible with the CMUip-2212, CMU-212, CMUip-212, and 2018KCLip signal monitors

MEETS MUTCD STANDARDS

BUILD AMERICA, BUY AMERICA COMPLIANT

ISO 9001 CERTIFIED

2 YEAR LIMITED WARRANTY

Parameter Forms

Easy to use Parameter Forms are provided for each category of configuration data depending on the monitor model being programmed; Unit Data, Permissive Matrix, Lack of Signal, Multiple Input, Clearance, Current Sense, Field Check, Yellow Disable, Virtual Channels, etc..

Datakey Operations

The programming tool provides the capability to Read and Write data from the Datakey™ device. A Verify operation will then confirm that the data contained in the Datakey™ device matches that in the Parameter Forms.

File Management

Each Datakey™ parameter database can be stored or retrieved from a disk file.

Initial Setup Wizard

The Parameter Setup Wizard assists a user in setting up the initial programming for a monitor. Answering a series of questions related to intersection geometry and phase assignments provides the necessary input to the Wizard to automatically configure the parameter database for most parameter forms. The Setup Wizard minimizes the need to understand complex and often confusing monitor terminology needed to correctly and accurately program the monitor configuration.

Parameter Check Wizard

The Parameter Check wizard will apply a set of basic configuration rules to the parameter database and provide detailed warnings that configuration conflicts may exist.

Parameter Report

Each Datakey™ parameter database can be stored or retrieved from a disk file.

Install Program

The MonitorKey® software comes with a simple to use installation program and is compatible with Microsoft WindowsTM XP, Vista, and Windows 7/8 (32 & 64 bit).

Compatible Monitor Products

The MonitorKey® software is compatible with the CMUip-2212, CMU-212, CMUip-212, and 2018KCLip signal monitors.

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