



Controller Communications

Applicable to all generator sets using the Kohler® Decision-Maker™ 550 Controller.

The Decision-Maker™ 550 controller supports different communication protocols in a variety of ways to enhance power system monitoring and control. Coded messages specific to the communication protocol are transported through hardware connections.

- **KBUS**, a Kohler proprietary protocol
 - Provides communication between a Decision-Maker™ 550 controller and a personal computer running Monitor II software.
 - Monitor II software is used to monitor and control Kohler generator sets, transfer switches, and power monitors. Refer to GS-55, Monitor II Software spec sheet.
 - More information about KBUS protocol is available upon request from Kohler Co.
- **Modbus®**, an industry standard open protocol
 - Modbus® protocol provides communication between the 550 controller and a master device.
 - Master devices may include a personal computer or a third-party controller.
 - A software driver is required by the Modbus® master device. Refer to TP-6113, Modbus® Communications Protocol Operation Manual for the Decision-Maker™ 550 Controller.

Communications Features

- Supports industry-standard Modbus® RTU protocol
- Uses either an RS-232 or RS-485 network port
- Communicates at baud rates up to 19200
- Shares a network with up to 126 devices
- Allows selection of an access code for remote programming
- Remotely monitors system operation including run times, shutdowns, warnings, and input/output activity
- Allows selection of either metric (SI) or English (IP) units
- Provides more than 100 different Modbus® message codes for system monitoring, including System Ready and Generator Running
- Provides remote programming of most system parameters including time delays, trip points, voltage, frequency, and current
- Allows remote engine start/stop and controller reset

*Windows® is a registered trademark of Microsoft Corporation.
Modbus® is a registered trademark of Schneider Electric.

Decision Maker 550 Controller User Manual

**Michael Schulte-Mecklenbeck, Anton
Kuehberger, Joseph G. Johnson**



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, **Resources in Education** ,1995 **Fundamental Accounting Principles** WILD,2017-09-11 **Fundamental Accounting Principles** *Air Traffic Control Systems* ,1962 **A Practical Guide to Analytics for Governments** Marie Lowman,2017-05-05 Analytics can make government work better this book shows you how A Practical Guide to Analytics for Governments provides demonstrations of real world analytics applications for legislators policy makers and support staff at the federal state and local levels Big data and analytics are transforming industries across the board and government can reap many of those same benefits by applying analytics to processes and programs already in place From healthcare delivery and child well being to crime and program fraud analytics can in fact already does transform the way government works This book shows you how analytics can be implemented in your own milieu What is the downstream impact of new legislation How can we make programs more efficient Is it possible to predict policy outcomes without analytics How do I get started building analytics into my government organization The answers are all here with accessible explanations and useful advice from an expert in the field Analytics allows you to mine your data to create a holistic picture of your constituents this model helps you tailor programs fine tune legislation and serve the populace more effectively This book walks you through analytics as applied to government and shows you how to reap Big data s benefits at whatever level necessary Learn how analytics is already transforming government service delivery Delve into the digital healthcare revolution Use analytics to improve education juvenile justice and other child focused areas Apply analytics to transportation criminal justice fraud and much more Legislators and policy makers have plenty of great ideas but how do they put those ideas into play Analytics can play a crucial role in getting the job done well A Practical Guide to Analytics for Governments provides advice perspective and real world guidance for public servants everywhere Administrative Strategy and Decision Making Clyde T. Hardwick,Bernard Francis Landuyt,1966 **A Handbook of Process Tracing Methods for Decision Research** Michael Schulte-Mecklenbeck,Anton Kuehberger,Joseph G. Johnson,2011-05-20 This handbook provides a critical review and user s guide to conducting and reporting process tracing studies of decision making Each chapter covers a specific method that is presented and reviewed by authors who are experts in the method s application to decision research The book ultimately illustrates and presents a multi method approach and is essential reading for graduate students and researchers wishing to undertake such studies on decision making **Scientific and Technical Aerospace Reports** ,1995 **Digest of Decisions of the United States Courts** ,1914 *Forest Service Research Accomplishments* ,1976 California Appellate Decisions California. District Courts of Appeal,1922 Selected Water Resources Abstracts ,1977 *Current Catalog* National Library of Medicine (U.S.), First multi year cumulation covers six years 1965 70 Users' Guides to the Medical Literature: A Manual for Evidence-Based Clinical Practice, 3E Gordon Guyatt,2014-10-22 The leading guide to the principles and clinical applications of evidence based medicine updated with new examples and new chapters A Doody s Core Title for

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