# Ecograph T RSG35 Universal Graphic Data Manager

Paperless recording, visualization and monitoring of the process values at the same time



od **757,00**€ Cena na dan 12.05.2021

Več informacij in aktualne cene:

www.si.endress.com/RSG35

#### Prednosti:

- Versatile: up to 12 universal inputs record a wide range of measuring signals
- Clear layout: 5.7" TFT screen for displaying measured values in a maximum of four groups, with digital, bar graph and curve display
- Safe: reliable data archiving with internal memory and separate SD card
- Easy: intuitive operation via the navigator (jog/shuttle dial) on site, or user-friendly operation at the PC via the integrated web server
- Compact: low installation depth, saves space and money
- System-enabled: common interfaces such as Ethernet, RS232/485, USB and optional slave function for Modbus RTU/TCP
- Informative: e-mail notification in event of alarms and limit violation

#### Lastnosti na dlani

- Input 12 analog (max) (U, I, TC, RTD, frequency, pulse) 6 digital (max)
- Output 6 relays (max) 1 transmitter power supply
- Display TFT 5.7" colour graphic display
- Power supply 100...230 V AC +/-10% 24V (-10%, +15%) AC/DC
- Storage/Recording Internal memory SD card USB flash drive

Področje uporabe: Safe and complete recording and visualization of all process sequences. Demands on process monitoring and data recording are becoming more and more complex. Because every measurement value counts, the Universal Data Manager Ecograph T RSG35 records, visualizes and monitors all analog or digital input signals. The unit is easy to use and comes with features to save costs and simplify data

acquisition. Due to its variety of communication possibilities a simple system integration is possible.

# Lastnosti in specifikacije

# Data Manager & Data Logger

### Merilni princip

Data manager

### Measuring principle

Universal Graphic Data Manager

#### **Function**

Secure data recording made easy - Monitor, visualize, record and communicate process values - every measurement value counts!

### Input

12 analog (max) (U, I, TC, RTD, frequency, pulse)

6 digital (max)

#### Output

6 relays (max)

1 transmitter power supply

#### Interface

RS232/485 (optional)

Ethernet

USB

Modbus RTU/TCP Slave (optional)

# Data Manager & Data Logger

# Storage/Recording

internal memory

SD card

USB flash drive

## Display

TFT 5.7" colour graphic display

## Housing

panel mounting

desktop housing

field housing

### Certificates

UL recognized

CSA

# Software package

mathematics

# Data Acquisition

## Merilni princip

Electronic Data Acquisition

# Data Acquisition

#### **Functions**

"Secure data recording and signal analysis

Visualization

Integrated web server for device set-up

E-Mail notification

100 ms scan rate

Modular design for simple expansion

Data readout and processing via Field Data Manager Software

OPC server for indication of instantaneous values (optional)

### Maximal input

"12 Analog (U, I, TC, RTD, frequency, pulse)

6 Digital"

# Maximal output

6 Relays

1 Transmitter power supply

# Data Acquisition

#### Interface

RS232/485 (optional)

Ethernet

USB

Modbus RTU Slave (optional)

Modbus TCP Slave (optional)

# Storage/Recording

Internal memory

SD card

USB flash drive

## Display

TFT 5.7" colour graphic display

# Housing

Panel

desktop housing

field housing

### **Power supply**

100...230 V AC +/-10%

24V (-10%, +15%) AC/DC

### Certification

UL

CSA GP

# Data Acquisition

Software package

Mathematics

Več informacij www.si.endress.com/RSG35