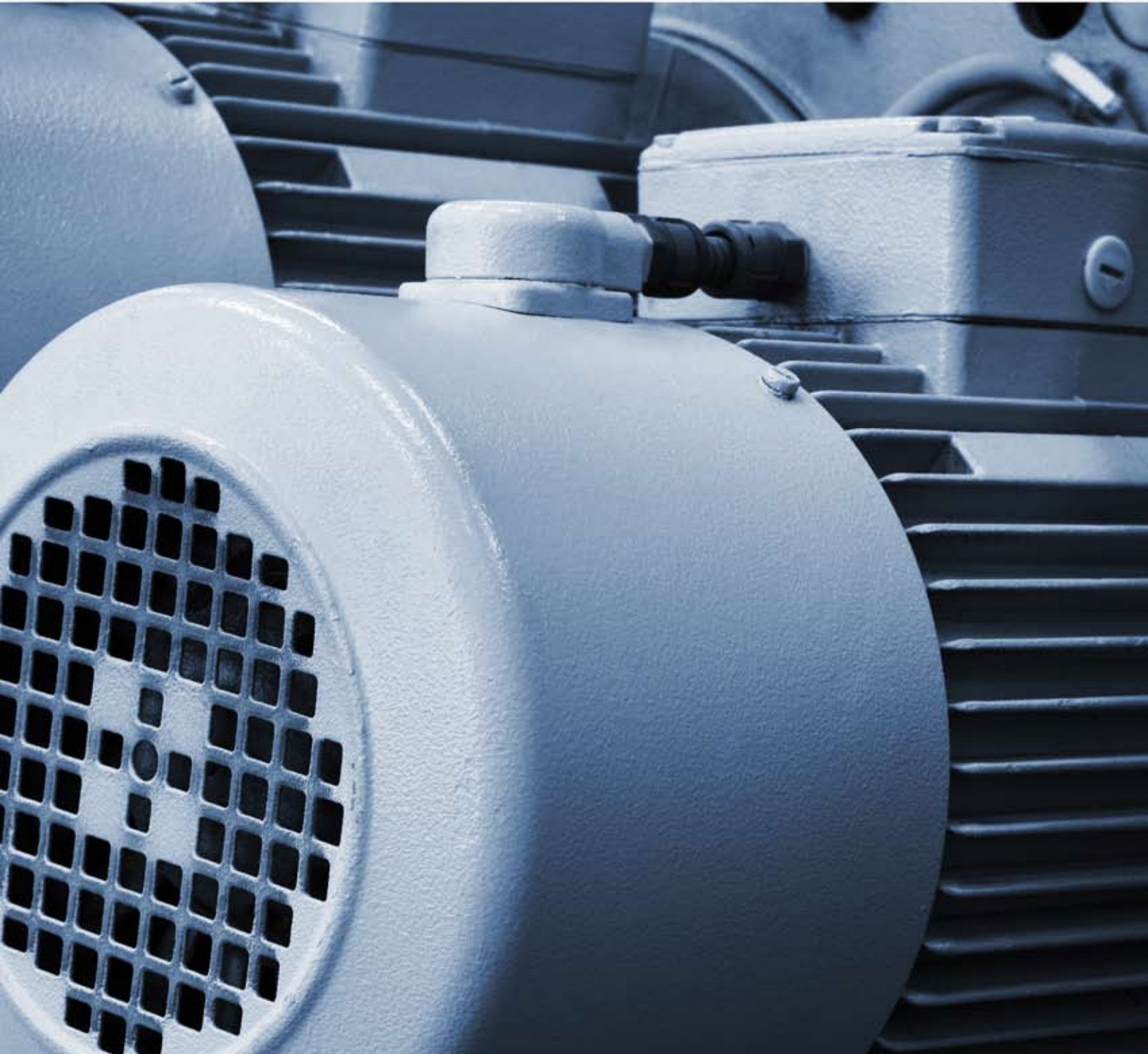


# VS350

## ADVANCED SCADA SERVER

Connect directly to Motor Protection Relays, Soft Starters, VFDs and I/O Devices



**Easy Deployment**  
Use standard web-browser

**Connectivity**  
Via Communication & Discrete I/O

**Preventive Maintenance**  
Receive Service Messages via Text or E-Mail

# VS350 Technical Specifications

- Communication Ports:** 1 x RS-232/RS-485 (Screw Terminal) / Baudrate up to 115.2 kbit/s  
2 x Ethernet Ports, WAN and LAN provides secure communication to field installation.
- Serial Protocols:** Modbus-RTU ModbusASCII, SNMP, Modbus TCP, EtherNet/IP, CANbus
- 3G / GSM / GPRS** 3G: Five Band UMTS/HSPA+(WCDMA/FDD) (850/800, 900, 1900 and 2100 MHz)  
GPRS: Quad-Band GPRS Class 12 (850/900/1800/1900 MHz)
- I/O:** 4 x Analog Inputs (0-10V/0-20mA/4-20mA, PT100 (2))  
2 x Digital Inputs (Dry-Contact)  
1 x Relay Output (Form A / 24V AC/DC 1A)
- Configuration:** Via Web-browser / Cloud Server
- Housing:** Metal
- Dimensions:** 3.62 " x 5.31" x 1.06" (92 x 135 x 27 mm)
- Operating Temperature:** -40°F to +149°F / -40 to +65 °C
- Power Supply:** 9-32 V DC
- Power Consumption:** 4.5W
- Certifications:** CE (CULUS, FCC, IC, PTCRB. Telec, RCM ATEX/Haz.Loc pending)
- Part Number:** VS350



VS350 SCADA SERVER <sup>\*1,\*2</sup>

<sup>\*1</sup> Also available without cellular 3G/GPRS connection as Ethernet only.

<sup>\*2</sup> Specifications vary by model. To access unit via mobile connection (3G/GPRS) requires cellular coverage at installation site.

## Create your custom system dashboard directly online!

### Online Data Logging

- Log signals with Date and Time Stamp
- Configurable Sample Rate
- Data is automatically uploaded to cloud server
- Application direct accessible via web-Browser
- Export or E-Mail Trend Data

### Online Dashboard Editor



### Motortronics / Phasetronics

1600 Sunshine Drive  
Clearwater, Florida 33765  
Tel: 727.573.1819 or 888.767.7792  
Fax: 727.573.1803 or 800.548.4104  
E-mail: sales@motortronics.com  
www.motortronics.com

### Alarms

Create custom alarms and get notification via e-mail or text message



Monitor and Control one or more Devices via RS-485 or Ethernet.  
Note: Communication or I/O device not required to use VS350.

