

75

75 YEARS OF EXPERTISE IN  
ELECTRICAL INSTRUMENTATION

The proven  
concept selection



HISTORY MEETS INNOVATION





## Robust and reliable Unifunctional transducers

### SINEAX I542 - Current transducer



#### Features / Benefits

- Measuring input with 2 measuring ranges (1/5 A or 1.2/6 A)
- Self-powered device for reduced wiring effort
- Adjustable zero and span made for customized application fit

### SINEAX U553 - Voltage transducer



#### Features / Benefits

- TRMS measurement on sine or distorted wave forms for precise results
- 800 VAC direct measurement saves costs for extra voltage transformer
- AC/DC power supply for universal application

### SINEAX P530 - Active or reactive power transducer



#### Features / Benefits

- Converts power from nominal currents and voltages
- Unipolar, bipolar or live zero output variables for multiple use
- AC/DC power supply with high power tolerance for low failure possibility
- Customized measuring ranges



Proven in decades of operation in power plants, distribution grids, cement factories, food and beverage industry, steel and aluminium plants, motor control systems, railway, airports, water and waste water plants, automotive factories and other heavy industries, etc.



# Experience meets innovation Multifunctional instruments

## SINEAX DM5S - Multifunctional transducer



### Features / Benefits

- Unipolar, bipolar or live zero output variables for multiple use
- AC/DC power supply with high power tolerance for low failure possibility
- Measurement TRMS up to 31st harmonic as power quality monitoring
- Accurate analysis of energy usage
- Programmable also without auxiliary power

## LATEST WEBBROWSER BASED INSTRUMENTS

**Multifunctional power monitoring instrument for front panel mounting  
96x96 or 144x144**



SINEAX AM3000

SINEAX AM1000

**Multifunctional power quality instrument acc. class A with combined energy consumption for front panel or rail mount**



LINAX PQ5000

LINAX PQ3000

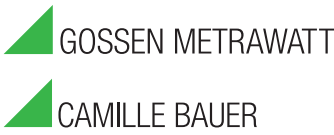
**Multifunctional power monitoring instrument, including CODESYS-PLC and application monitoring in one device**



CENTRAX CU5000



# GMC INSTRUMENTS



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