

CAO digital display



- ▶ mA, V, Ohm, Thermocouple, Thermoresistance input signals (CAO622/623)
- ▶ Pulse, TTL input signals (CAO633/632) for wind speed sensors (DNA202.1/301.1/302.1)
- ▶ Relay outputs to activate external devices (CAO623/633)
- ▶ Two programmable thresholds
- ▶ N.2 Optical led on the front panel for values out of range

CAO is a range of small display units (96x48 mm format) which receive different type of signals from sensors. Some models are equipped with N.2 relay outputs in order to activate external devices using two programmable thresholds. All models are equipped with optical led, it can be activate when the measurement is out from a programmable range.

Technical Specifications

Code	CAO622	CAO623	CAO633	CAO632
Input	• mA • V • Ohm • Thermocouple • Thermoresistance		• Inputs • TTL	
Analogue input (Tension)	Tension: $\pm 10\text{Vdc}$ Resolution: 1 mV Impedence: 1 M Ohm Excitation: 24 Vdc /30 mA Accuracy: 0,1% Reading ± 1 digit		-	-
Analogue input (Current)	Current: $\pm 20\text{ mA dc}$ Resolution: 2 μA Impedence: 20 Ohm Excitation: 24 Vdc /30 mA Accuracy: 0,1% Reading ± 1 digit		-	-
Frequency input	-	-	Reed relay: PNP, NPN, NAMUR Excitation: 8 V and 22 V 22 mA Min frequency: 0,01 Hz Max. frequency: 7,5 Hz (count) 25KHz (Tac)	
No. relay output	-	N.2		-
Relay output	-	N.2 threshold Delay: 0÷99 sec Hysteresis: 0÷10 ms-1		-

