



### CT-PT100 Out2

CT-PT100 Out2, Transducer

Code: M25652. CONSULTAR DISPONIBILIDAD

> Output type: 2

> Analog output: 4...20mA

> Measure: According probe PT-100

#### Description

CT-PT transducers, convert temperature measures to D.C process indicator signal, using PT-100 lead. The analog output is directly proportional to the measurement temperature with PT-100 lead.







## CT-PT100 Out2

Temperature transducer - PT100

Code: M25652.

#### **Specifications**

Consumption	2,5 VA
Frequency	4090 Hz
Nominal voltage	24/115/230/400 Vca (-15+20%)
DC power supply	
Consumption	2,5 VA
Nominal voltage	9-18 / 18-36 Vdc 36-72 / 90-140 Vdc
Mechanical characteristics	
Size (mm) width x height x depth	40 x 72 x 110 (mm)
Weight (kg)	0,29
Environmental characteristics	
Protection class	IP 20 (Terminals) IP 40 (case)
Storage temperature	-40+70 °C
Working temperature	-10+60 °C
Sensor connection	
Sensor connection	3 hilos
Temperature measurement range	-200+200 °C / -200+800 °C
Standards	
Electrical safety, Maximum height (m)	2000
Standards	IEC 529, IEC 688, IEC 801, EN 50081-2, EN 50082-2, IEC 1010
Analogue inputs	
Load impedance in current	< 500 Ω
Ripple (effective RMS value)	< 0,5 %
Load impedance in voltage	> 500 Q
Response time	< 300 ms (099 % Vn)
Analogue outputs	
Current mode, nominal range	010, 20 mAac
Displaced output	0,22 V / 210 V / 420 mA
Voltage mode: nominal output range	05, 10 Vac
Measurement accuracy	





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Indicate: Zero value, fullscale and type of output.

For other values, see coding table on following pages







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# Dimensions Connections 0 0 0 0 0 0 0 0 0 0 16 17 18 19 40→ 20 22 21 45 75 Salida Tensión aux.

CT-PT100

