



# Temperature converter CLA-PT-Sx

## CLA-PT-Sx



- Dedicated input for Pt100
- Analog output 4-20mA
- Linearity for Pt100 0,1%

Converter CLA-PT-Sx changes temperature signal from Pt100 sensor to analog signal in 4-20mA standard. The converter is in case mounted on a industry standard DIN rail.

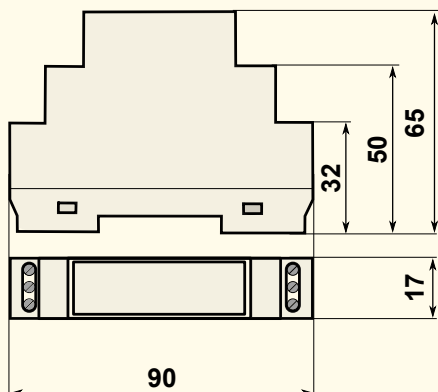
## Measuring ranges

Model	Range
CLA-PT-S1	-50 ÷ 150 °C
CLA-PT-S2	0 ÷ 400 °C

## Specifications

input signal	Pt100 3-wire
measuring current Pt100	0.25 mA
output	4-20mA
output resolution	16 bits
accuracy of the calibration	± 0,1 %
linearity	± 0,1 %
power supply	10÷36V
work temperature	-20 ÷ 50°C

## Size



## Wiring diagram

