

1 DATA SHEET

Device type CT15.85

Base data

Serial number..... 15319
Spectral range 9.6 - 11.5 μm
Temperature range..... -100 °C – 200 °C
Lens..... K6
Spacer
Detector type A
Serial interface..... RS232
Code..... 6116

General configuration

Calibration factor..... 1.5394
Emissivity..... 1.000
Response time..... 1 s

Configuration analog output

Output signal..... 0 – 20 mA
Temperature range -50 °C – 50 °C

Configuration serial interface

9600 Baud, 8 Data, 1 Stop, No Parity
System-Handshake: Hardware (RTS/CTS)
Acknowledge: Off

Options

Analog input

Accessories

EasyConfig Certificate of calibration

Mounting bracket RAD table

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Others

Hereby it is confirmed that the Infrared Radiation Thermometer listed above conforms to the data indicated in the specifications of this manual.

Tester: 

Wiesbaden, 22.12.2023