

1 DATA SHEET

RADIATION PYROMETER TYPE CT15.10

Base data

Serial Number 10975
Spectral range 8 - 14 μm
Temperature range -25 $^{\circ}\text{C}$ - 900 $^{\circ}\text{C}$
Lens K6
Spacer
Detector type B
Digital Interface RS232
Code 6116

General configuration

Calibration factor 3.0903
Emissivity 1.000
Response time 1 s

Configuration analog output

Output signal 0 - 20 mA
Temperature range -25 $^{\circ}\text{C}$ - 100 $^{\circ}\text{C}$

Configuration serial interface

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

Options

- Extension Tube
- Mounting Bracket
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Accessories

EasyConfig 3.6.3.0
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Others
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Hereby it is confirmed that the Infrared Radiation Pyrometer specified above keeps the data indicated in the specifications.

Tester: 

Wiesbaden, 17.06.2013