



EMS Brno

Data Acquisition Environment
Hardware – Software – Cloud application
www.emsbrno.cz

Double temperature sensor RTDx2/S

Main features:

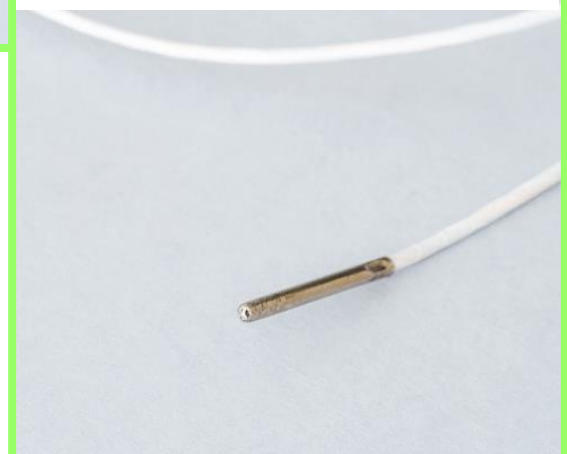
- set of two temperature sensors Pt1000/8
- digital SDI-12 output
- Watertight
- Manufactured by EMS



Ø 8mm housing



Ø 2mm housing



Specification:

- Temperature range -40 to 60 °C
- Accuracy ± 0.15 °C (class A)
- Fits to DIN IEC 751
- Resolution 0.001 °C
- Pt1000/8 housed in $\varnothing 8 \times 48$ mm or $\varnothing 2 \times 20$ mm
- Fully watertight – IP 68 rating
- Superseal connector for easy connection to SDI-12 network