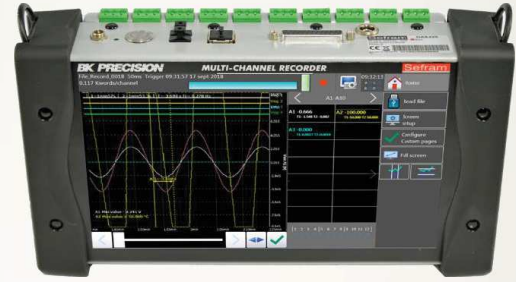


DAS 220 / 240

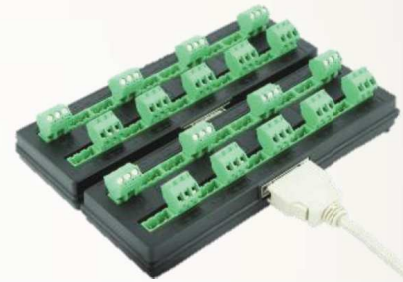
COMBINED MEASUREMENTS

DAS 220 / 240 is a portable device for intended to multi channel data logging, that measures parameters commonly found in process applications including voltage, temperature, current, resistance, frequency and pulse.



Data Acquisition features:

- Sampling speed of 1ms per channel
- Maximum Voltage of 100 V
- Configurations from 10 to 200 channels



Combining different types of measurements

- Easy to configure different channels
- Sampling speed adapted to different type of data
- Possibility of direct reading current by a shunt (4 to 20 mA)
- Scaling provided to configure different readings types
- Possibility of combining everything in the same chart or monitor individually
- Different logical inputs available to configure start of recording

What to combine in different readings?

When it comes to use tools where different parameters needs to be checked, a flexible unit where you can record for example the temperature (by thermocouple), the hygrometry or pressure (by external sensor), the current (by outputs from the tool or using a clamp), the voltage (from the operating input) is needed. And all of these in the same unit, at the same time.

The ultimate goal for this type of analysis is to combine everything in the same chart and table, providing a clear view to analyse all the data captured.

