

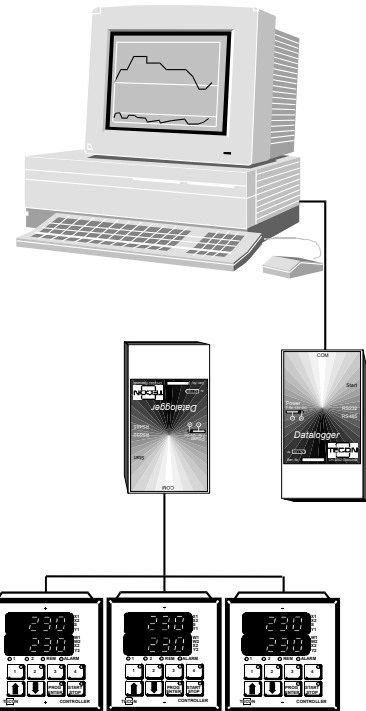
TECON 197 - Data Logger

The data logger TECON 197 saves process data of TECON-indicators and -controllers. The stored data can be read and processed by standard personal computer.

The data to be stored and the storage interval can be programmed by the user with a personal computer.

If the memory is full, the first saved data are overwritten. The device is powered by batteries or by power line adapter.

Memory size and memory requirements:



TECON 197-128 Memory size: 128 kbytes

Memory requirements:

1 set point	2 bytes
1 actual value	2 bytes
1 power	1 byte
status	1 byte

Recording time:

Recording interval	5 s	20 s	1 min	3 min	10 min	30 min
1 actual value	89h	15 days	44 days	133 d	444 d	1333 d
1 actual value, 1 set point	44 h	7 days	22 days	66 days	222 d	667 d
1 actual value, 1 set point, 1 power, status	29 h	4.9 days	14 days	44 days	148 d	444 d
2 actual values, 2 set points, 2 powers, status	16 h	64 h	8 days	24 days	80 days	242 d

Connection of the data logger:

