

LTTsmart – Module variants

2-channel precision data acquisition system incl. analog frontend

LTTsmart offers the following technical specifications

Specifications are subject to change without notice.



Module variants

Channel description

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| LTTsmart HH Power Analyzer | Ch1: Volt: ± 500 mV and ± 10 V, High Volt: ± 1000 V |
| | Ch2: Volt: ± 500 mV and ± 10 V, High Volt: ± 1000 V |
| LTTsmart LH Power Analyzer light | Ch1: Volt: ± 500 mV and ± 10 V |
| | Ch2: Volt: ± 500 mV and ± 10 V, High Volt: ± 1000 V |
| LTTsmart LL Transient Recorder | Ch1: Volt: ± 500 mV and ± 10 V, |
| | Ch2: Volt: ± 500 mV and ± 10 V |
| LTTsmart MM Transient Recorder | Ch1: Volt: ± 500 mV, ± 10 V and ± 90 V |
| | Ch2: Volt: ± 500 mV, ± 10 V and ± 90 V |
| LTTsmart LDI* Sensor Corder | Ch1: Volt, ± 500 mV and ± 10 V, Strain-Gauge (DMS), Charge, ICP®: AC and DC |
| | Ch1: Volt, ± 500 mV and ± 10 V, Strain-Gauge (DMS), Charge, ICP®: AC and DC |
| LTTsmart LI Sensor Corder light | Ch1: Volt, ± 500 mV and ± 10 V Charge, ICP®: AC und DC |
| | Ch2: Volt, ± 500 mV and ± 10 V Charge, ICP®: AC und DC |

*LDIP optionally with additional Pulse/Counter-Inputs A, Z (1.20 ns resolution)