



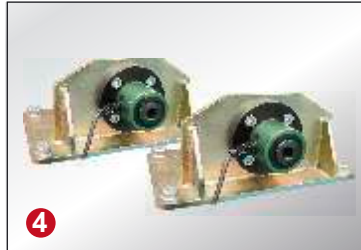
Technical Data

alkitronic® - Calibra 2020

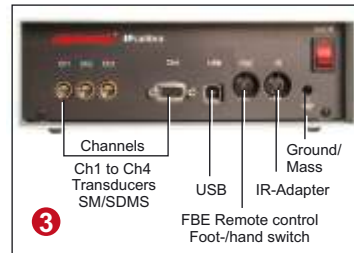
SDMS



SM



IFcalibra



calibra KS Software



Transducer	Range(Nm)	□
SDMS 10	100 - 1.000	1"
SDMS 25	250 - 2.500	1"
SDMS 50	500 - 5.000	1"
SDMS 100	1.000 - 10.000	1 1/2"

Support devices for the different torque tools, e.g. manual, electrical or pneumatic are available.
All components are being delivered with the required measuring cables.

Accuracy class: < 0,2 % of range (Transducer)
Mech. Overload: approx. 110 % of range
Technical Data (active shaft-transducer):
Supply voltage: +/- 12 V DC
Output signal: +/- 5 V DC

Transducer	Range(Nm)	□
SM 5	50 - 500	3/4"
SM 10	100 - 1.000	1"

Technical Data (passive shaft-transducer):
Supply voltage: 5 V DC
Output signal: mV/V

IFcalibra with 4 transducer input channels (Channel Ch1 to Ch3 = LEMO-jack, Ch4 = SubD jack). Connection to the PC via the USB interface.
Detailed Information upon request

The **IFcalibra** is for use with active transducers with a supply voltage of 12 Volt.

The **IFcalibra/a** is for use with passive transducers with a supply voltage of 5V. **IFcalibra/a** features an integrated instrument amplifier.

Voltage: 100 - 253 V / 45 to 66 Hz
Power consumption: 100 W upon 230 V

calibra KS / M

Measurement of manual torque tools (torque wrenches, manual power drivers, etc.), torque settings to be checked are freely selectable - inputs of up to 32 values are possible

calibra KS / L

for torque measurement of pneumatic torque tools, values selectable within steps of 0,5 bar

calibra KS / EF..

for measurement **and** adjustment of electrical torque wrenches series **alkitronic-EF.. / -EFC**

Special features:

display of actual measurement values, shut-off values per stage / MD presets are adjustable

Subject to change without prior notice / E & OE / Figures can differ depending on type.