

COMPASSLab

Ref. 1.2 (01/2026)

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Assembly & Wiring

Components

COMPASS lab unit



Amp-Nk2 compact unit



Drive console unit



Cables

List of used cables for running a COMPASS lab device.



Speakon cable: connects the amplifier output with the COMPASS unit input

Power line for generating the required magnetic fields in the electric coils of the COMPASS unit.



2xUSB cable: connects the COMPASS unit & the Drive console with the PC.

Data transfer between Drive console & COMPASS unit with the PC.



2xXLR-to-SMB cable: connects the Drive output (Tx2) with the Amp-N2k-compact input & connects the COMPASS lab unit output with the Drive console input (Rx).

Transfer sequence signal to the amplifier.

Transfer incoming received signal to the ADC.



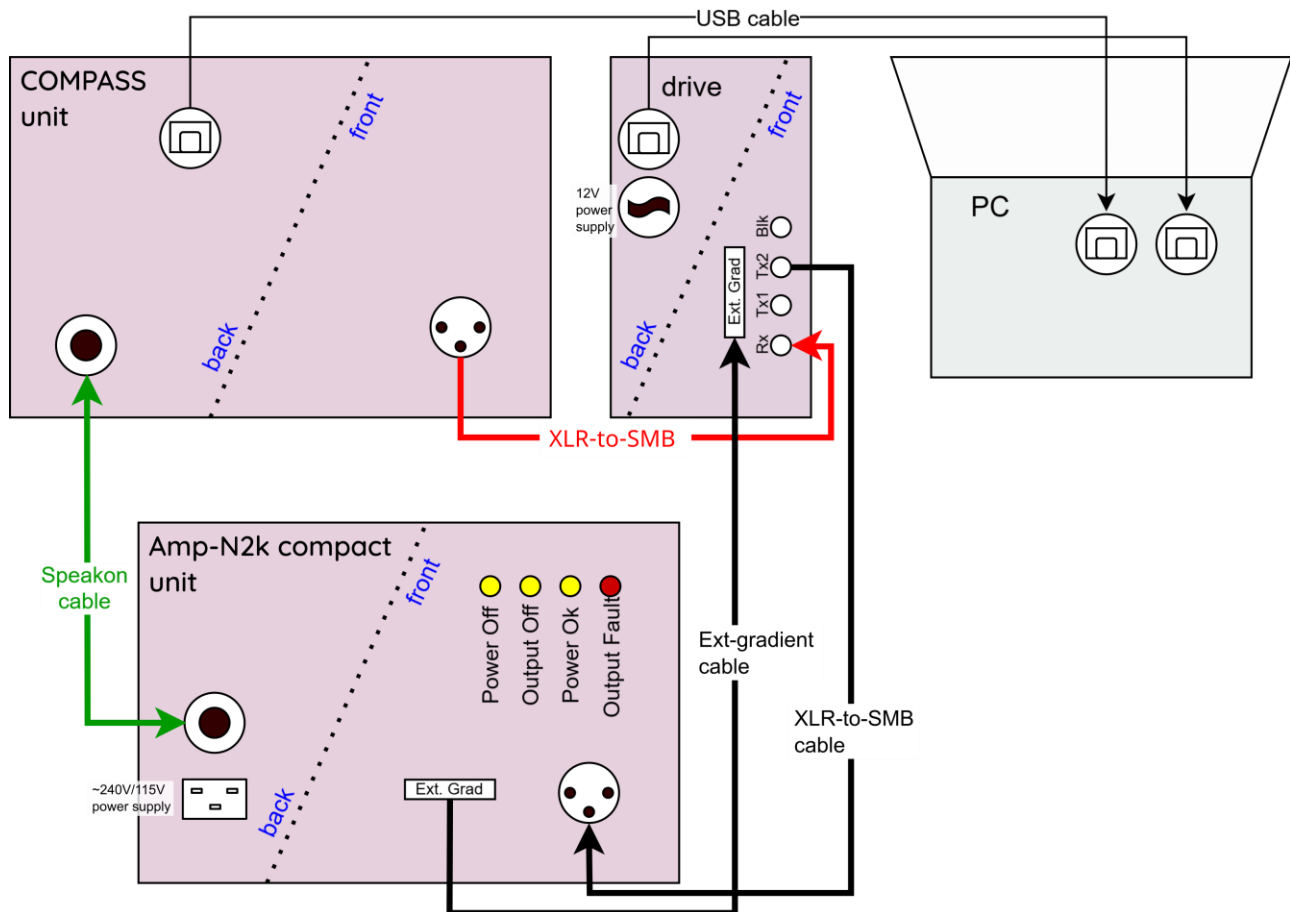
Ext.-grad cable (MDR cable): connects the Drive console with the Amp-N2k-compact.

Communication between Drive console and amplifier.

Cabling

Please make sure the cabling is set correctly before powering on the system.

ATTENTION: Switch off the amplifier before disconnecting or connecting cables.



Cabling with VT

