OVERVIEW CONNECTORS

X2-X7

X4-Terminal

The DC power supplies of the POWER STATION series with analog output signals and isolation amplifier are equipped with the analog X4 interface.

X5-Service terminal

All standard analog DC power supplies of the POWER STATION series pe3000, 19" rack-mount units and the pe5000 cabinets are equipped with the X5-Terminal, called „Service terminal“

The standard 16pin terminal contains all control signals of the power supply (except; optional SENSE measuring input).

The POWER STATIONS are always delivered with the plug component to the 16pin X5-Terminal, connector casing and strain relief included.

X6-Terminal

Serial interface RS485

X7-Terminal

Serial interface RS485

X2-RJ45 connector for peRB (for digital controlled POWER STATIONS)

Pin assignment of shunt connector on the back panel

1. + Ushunt (GND)
2. Shield
3. Shield
4. – Ushunt (0 ... 60mV)

view from outside!