Dr.Bell-S3-GSM

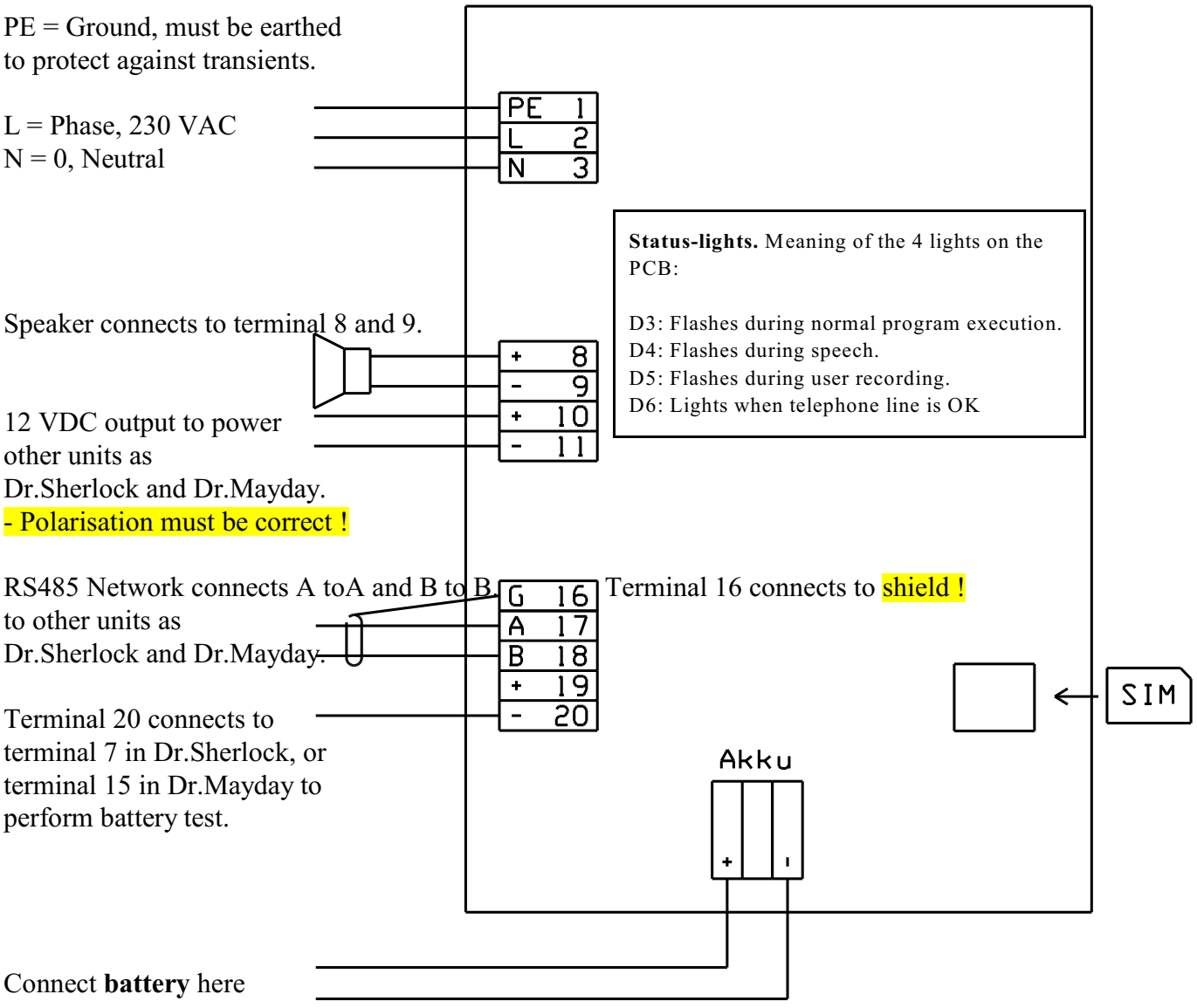
Speech Computer for GSM network with on-board Power Supply 3 Amps

1.0 Initialising SIM card

Inside Dr.Bell/S3/GSM there is a mobile GSM phone on a printcard basis. Like any other mobile phone it needs a SIM-card supplied from the provider of that specific GSM network, you want to use. The SIM-card is assigned to a specific telephone number. Call this number to connect to Dr.Bell to make settings like telephone numbers to be called in alarm situation.

1. Place the SIM card (temperary) in a normal mobile phone.
2. Press the PUK code and make the PIN code = 1234.
3. To control that the SIM card is working, wait until the display shows the name of the provider.
4. Place the SIM card in Dr.Bell's SIM card holder. Dr.Bell must be disconnected or the SIM card will be destroyed !!!

1.1 Installing wires



Capacity from 3 Ah to 7.2 Ah. - Polarisation must be correct !

2.0 Error messages

Message in speaker and telephone call	Meaning
“Missing communication with telephone unit” or “Communication with telephone unit not valid”	Defective hardware or GSM module. Defects may be caused by lacking connection of shield to terminal 16/GND.
“Code for telephone unit not valid”	SIM card PIN code is not 1234
“Telephone unit not activated”	SIM card is missing or not working
“Telephone unit has been suspended”	Check PUK code and PIN code (Take out the SIM card and put it in another mobile phone)
“Faulty telephone line”	No connection to the GSM network