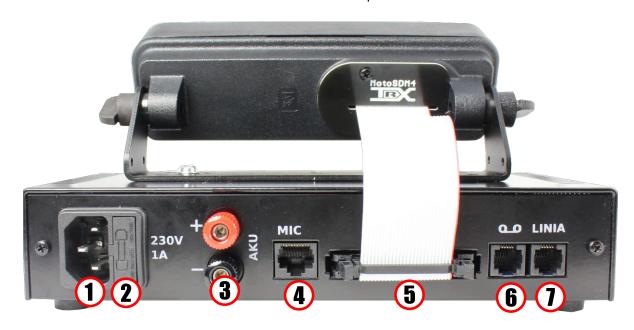
## **TRX SDM4600**

Modules are connected by one twisted pair RJ-11 cable (classic telephone line).



one pair RJ-11 cable



- **1.230V AC input**
- 2. Fuse socket I 1A 230V fuse I
- 3. 12V backup battery terminals
- 4. Additional microphone input (Motorola pinout)
- **5. Head Unit connector**
- **6. Analog audio output (for voice recording)**
- 7. Line in/out (connection with Radio Module)
- 8. No AC, Alarm1 connector [3.5mm Jack]

## **Battery operation and alarm (connector 8)**

Device can inform user about power supply state (is it working from battery or from AC - if power supply provides this function). Used pins 1 and 3 (pic below). If works from battery (disconnected pins 1 and 2) BAT1 led on Head Unit Module lights up.

Second option is Alarm - disconnecting pin 1 and 2 of number 8 connector turns on Alarm1 LED of Head Unit Module.

Both pins are NC.

Battery pin 3
Alarm pin 2
Ground pin 1



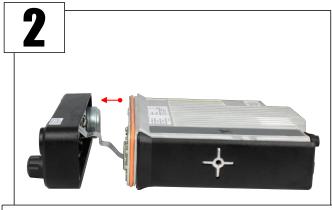
ul. Wierzbowa 8 15-743 Białystok tel. 00 48 662 88 11 biuro@trx.pl



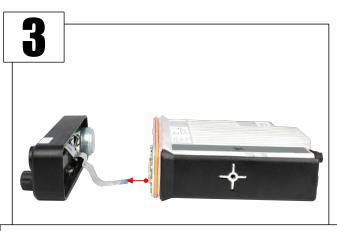
## **TRX SDM4600 ASSEMBLY GUIDE**



Take off control head from radio



Separate control head and radio



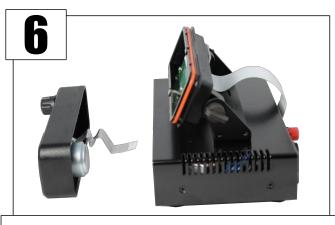
Unplug flex cable



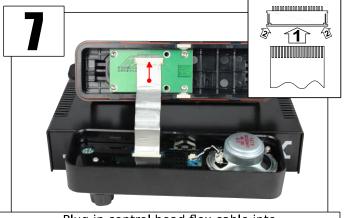
Plug in SDM4600 Radio Module



Snap in enclosure



Prepare control head and Control Head Module



Plug in control head flex cable into SDM4600 Control Head Module



Snap in enclosure