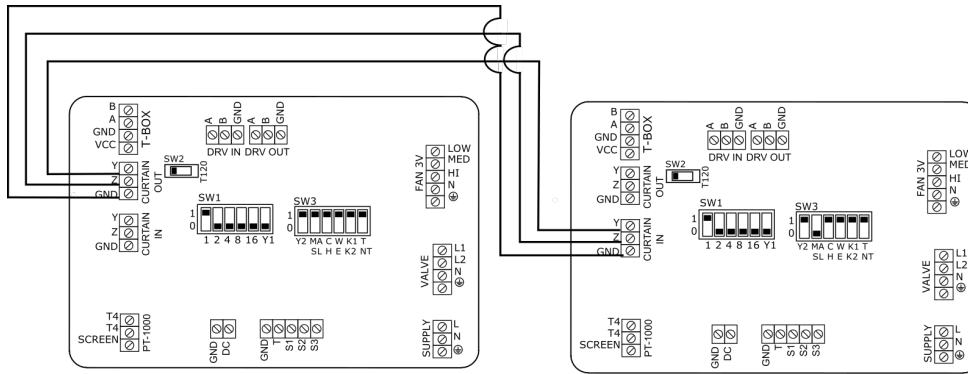




MASTER-SLAVE CONNECTION

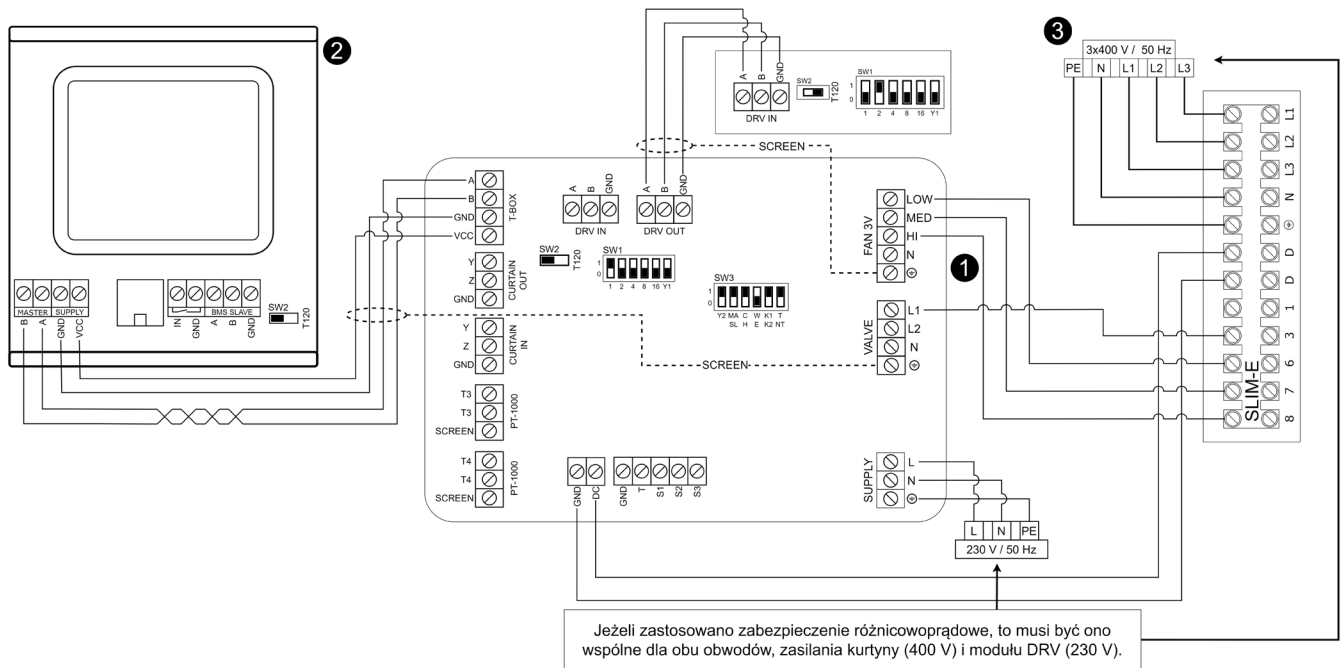


EN: Electrical air curtain chaining provides control from 1 to 5 devices using one TS or T-box and DC. Electrical air curtain chaining might be done by cable 3x0,5mm² using connectors CURTAIN IN; CURTAIN OUT. Connecting units among themselves ensure transfer of controlling signals. Whatever each curtain need to be supplied directly. Switch 2 on SW3 set In position:

-  For MASTER curtain
-  For SLAVE curtain

EN: In case to connect several devices to one T-box and independent (local) work of curtains with door switches use DRV IN/ DRV OUT connectors.

T-BOX + DRV SLIM + SLIM-E AS



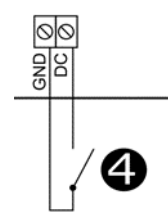
1. Connect the screens of the communication cables to the PE terminal
2. Connect the cable shields from the temperature sensors to the SCREEN terminal
3. Wires size and type should be chosen by the designer

- ❶ SLIM E-100/150/200 (min 4x1,0 mm²)
- ❷ T-BOX (LIYCY-P 2x2x0,5mm²)
- ❸ 3x400 V / 50 Hz:
 - E-100 (min. 5x2,5 mm²) (Overcurrent B16) (Zabezpieczenie B16) (overspanningsbeveiliging B16) (Предохранитель B16)
 - E-150 (min. 5x4,0 mm²) (Overcurrent B20) (Zabezpieczenie B20) (overspanningsbeveiliging B20) (Предохранитель B20)
 - E-200 (min. 5x4,0 mm²) (Overcurrent B25) (Zabezpieczenie B25) (overspanningsbeveiliging B25) (Предохранитель B25)



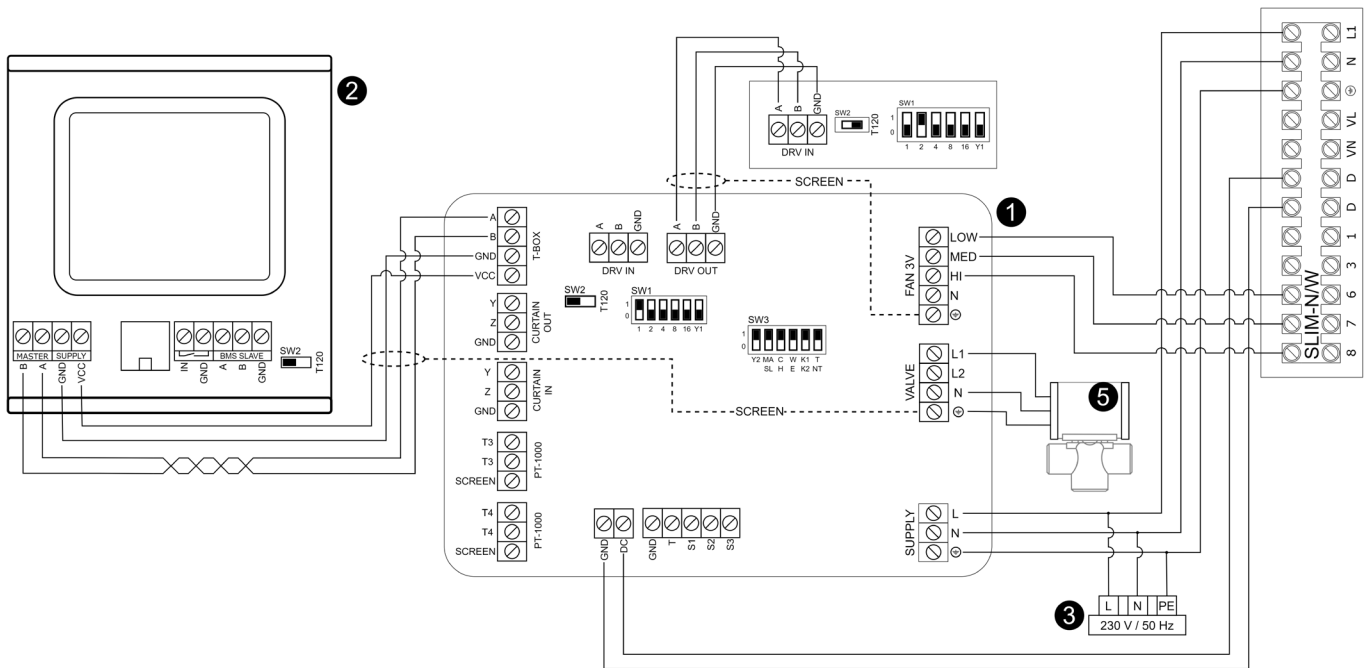
As standard, the curtain is prepared to work with a PIR sensor. It is possible to connect a door sensor:

- ❹ Door contact DCe/DCm (door closed – contacts opened; door opened – contacts closed) (min. 2x0,5 mm²),



ATTENTION/ UWAGA/ LET OP/ ВНИМАНИЕ:

EN: In order to connect the DRV SLIM to the curtain, disconnect and insulate/protect the wires from the connectors: 1; 3; 6; 8. Switch 4 on SW3 to the position "E" and then restart the system switching it off for 5 seconds. Each time the device is switched off the heaters are being cooled for next 30 seconds. In last DRV in line, dipswitch SW2 has to be switched to the right – T120.



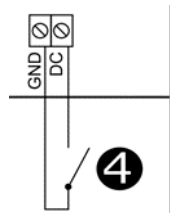
1. Connect the screens of the communication cables to the PE terminal
2. Connect the cable shields from the temperature sensors to the SCREEN terminal |
3. Wires size and type should be chosen by the designer

- ❶ SLIM N/W-100/150/200 (min 3x1,0 mm²)
- ❷ T-BOX (LIYCY-P 2x2x0,5mm²)
- ❸ 230V/50Hz:
 - SLIM W-100 (min.3x1,5 mm²; Protection B10)
 - SLIM W-150 (min.3x1,5 mm²; Protection B16)
 - SLIM W-200 (min.3x2,5 mm²; Protection B20)



As standard, the curtain is prepared to work with a PIR sensor. It is possible to connect a door sensor:

- ❹ Door contact DCe/DCm (door closed – contacts opened; door opened – contacts closed) (min. 2x0,5 mm²),
- ❺ Valve with actuator SRQ2d-1/2" (3x0,75mm²) or SRQ3d-1/2" (3x0,75mm²);



ATTENTION

EN: In order to connect the DRV SLIM to the curtain, disconnect and insulate/protect the wires from the connectors: 1; 3; 6; 8. In last DRV SLIM in line, dipswitch SW2 has to be switched – T120.

