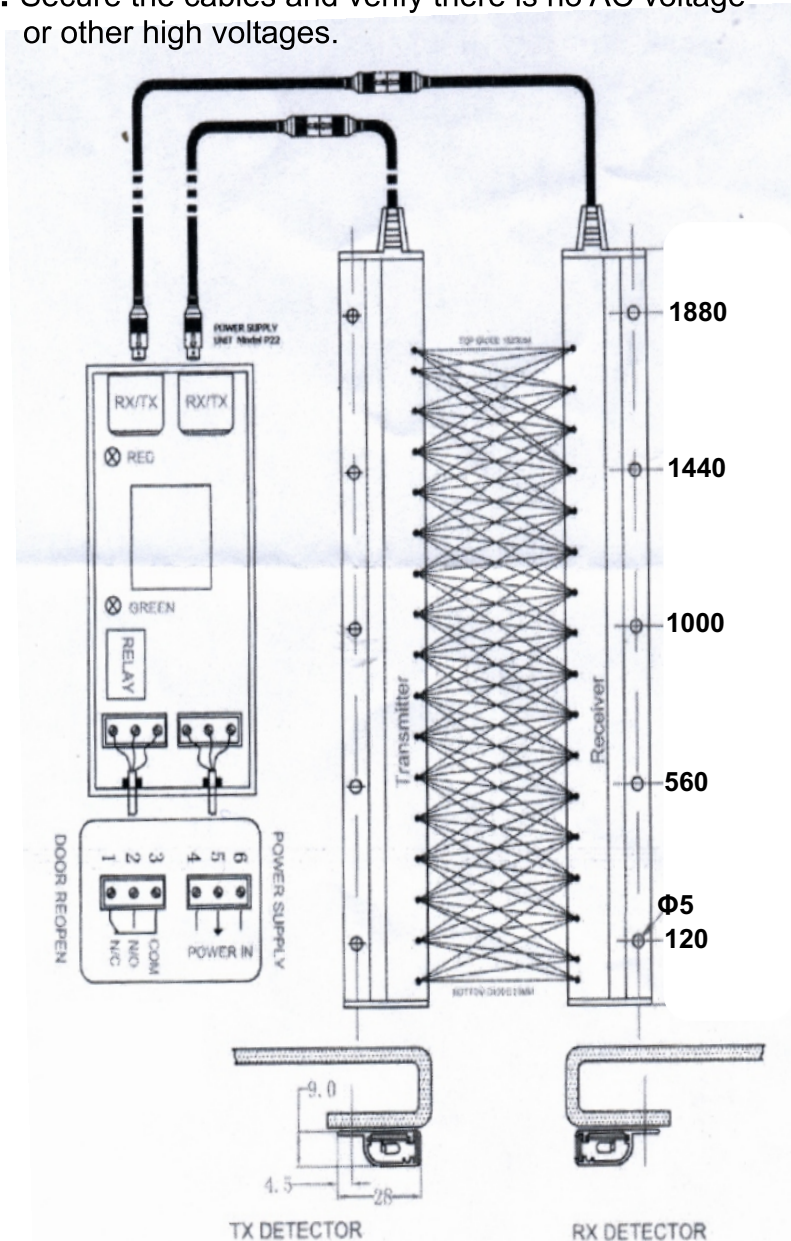


## DOOR DETECTOR TYPE PHOTO CURTAIN BL-LIFT INSTALLATION

1. Fix the power supply unit (black box marking P22) above the car lift. The power supply unit supplies the photo curtain with continued DC voltage and is equipped with a rele contact for the control of the doors
2. Connect the black cables from the transmitter and from the receiver to the relative terminals of power supply unit according the drawing below.
3. Secure the cables and verify there is no AC voltage or other high voltages.
4. Connect the rele contact of the supply unit with the relative input of the controller or the relative input of the door mechanism. The contact has NO-COM-NC terminals for perfect connection with the available input.
5. Connect the voltage supply in the power supply unit.
6. Turn on the main supply voltage and check the total installation .



### TECHNICAL DETAILS

Dimensions	9 X 28 X 2000mm
Number of sensors	94
Number of beams	212
Scanning distance	4000mm
Detecting height	23mm $\mu\epsilon$ 1823mm
Vertical displacement	+/-25mm
Horizontal displacement	+/-5mm
Angular displacement	+/-15mm
Scan speed	40msec
Response time	60msec
Vandalism detection	15sec
Led illumination	>100.000lux
IP transc. / receiver	IP 55
IP power supply unit	IP 31
Temperature rate	-10C ~ +65C
Contact rele	2A / 30VDC

### LED ILLUMINATION

**Red led: on:** main unit supply  
**Green led: on:** good function  
**off:** mistake