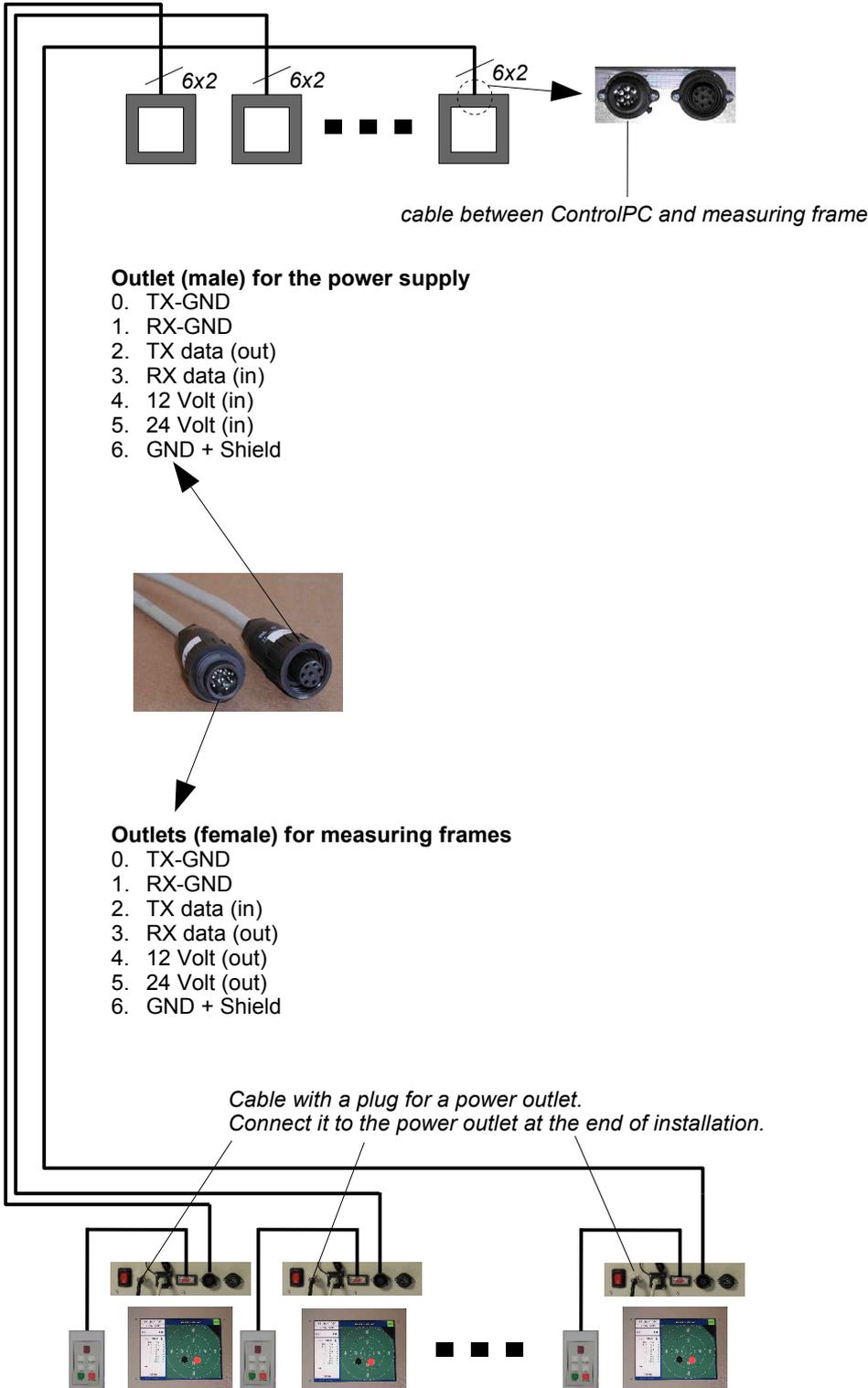


Wiring scheme of a shooting range without power supply

This description presupposes the following:

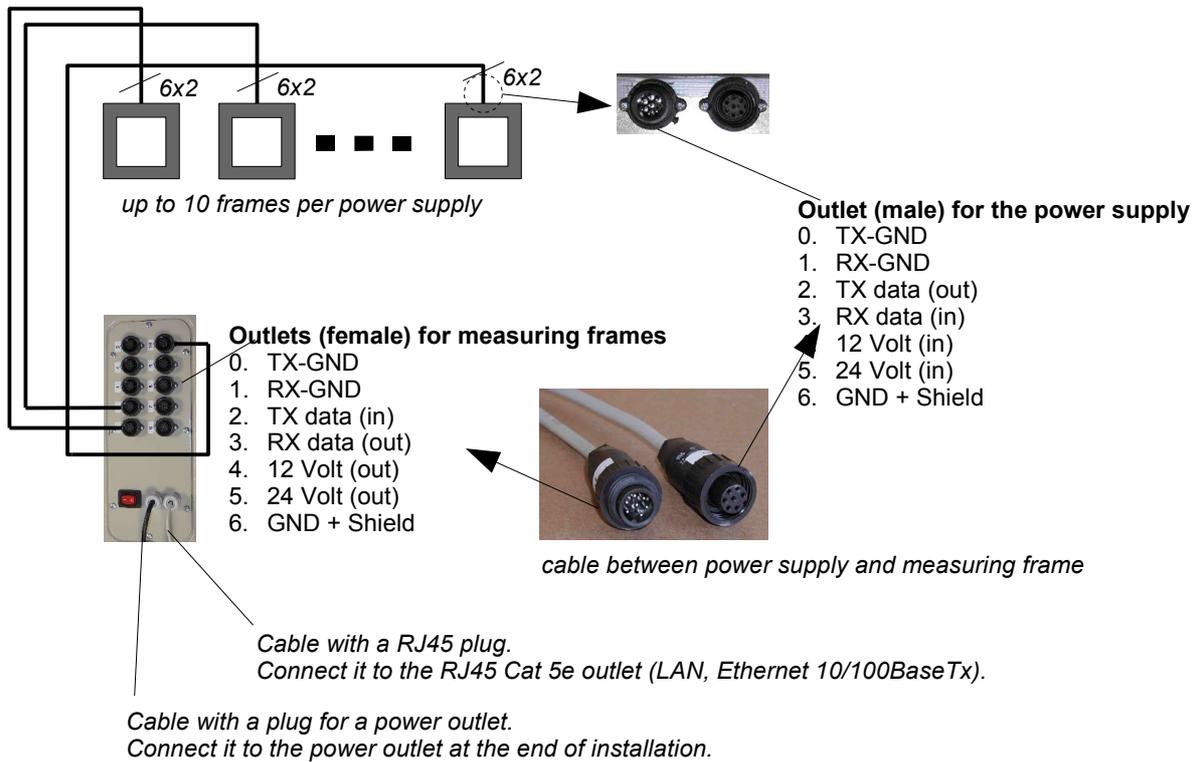
0. The electrical installation (230 V, 110 V or 100 V) of the building is existent.
1. The LAN (Local Area Network – Ethernet / IEEE 802.3) is existent and it is compatible to our requirement.
2. If a overvoltage protection is needed, it should be installed by the customer



Wiring scheme of a shooting range with power supply and gateway

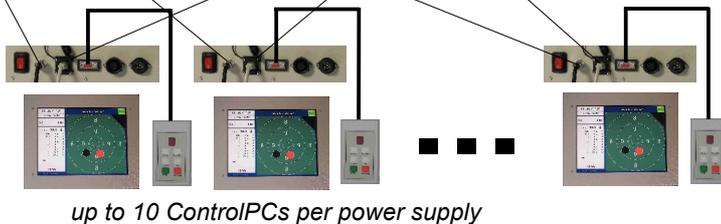
This description presupposes the following:

0. The electrical installation (230 V, 110 V or 100 V) of the building is existent.
1. The LAN (Local Area Network – Ethernet / IEEE 802.3) is existent and it is compatible to our requirement.
2. If a overvoltage protection is needed, it should be installed by the customer



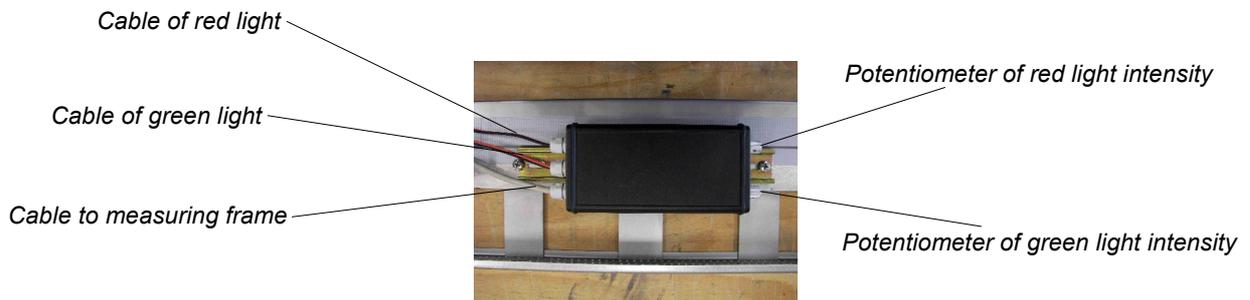
*Cable with a plug for a power outlet.
Connect it to the power outlet at the end of installation.*

*Cable with a RJ45 plug.
Connect it to the RJ45 Cat 5e outlet (LAN, Ethernet 10/100BaseTx).*



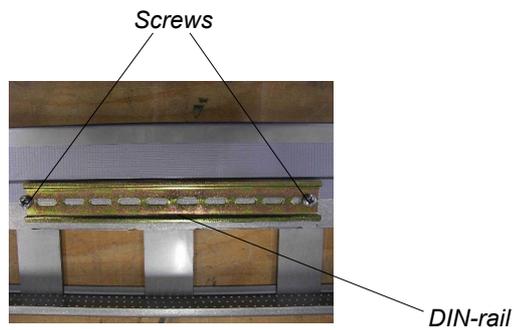
Control of start / stop lights

1. Overview

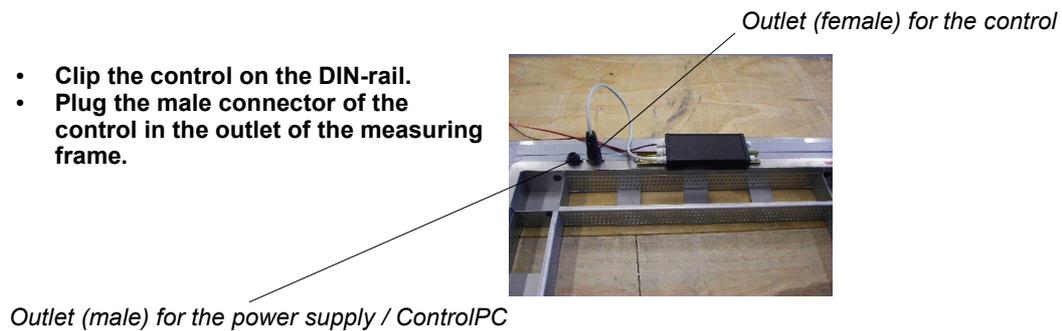


2. Assembly of the parts

- Install the DIN-rail with the two screws on the measuring frame.

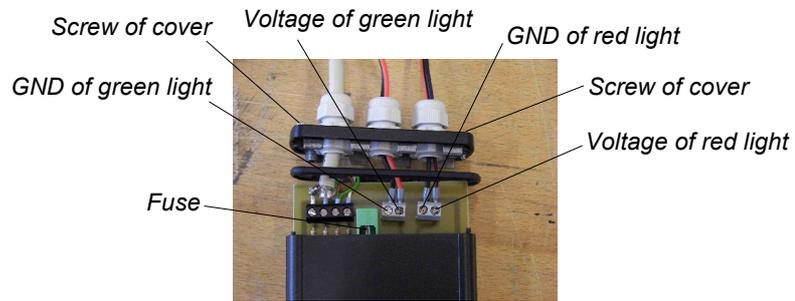


- Clip the control on the DIN-rail.
- Plug the male connector of the control in the outlet of the measuring frame.



1. GND
2. GND
3. Voltage of red light (out)
4. Voltage of green light (out)
5. 12 Volt (out)
6. -
7. Shield (GND)

- Mount the double core cable of each light in the control.
- Install the cable from the control to the red and green light.
- Connect the cable of the red and green light and the control's cables with insulating screw joints.



Red / green light (LED cluster)

