

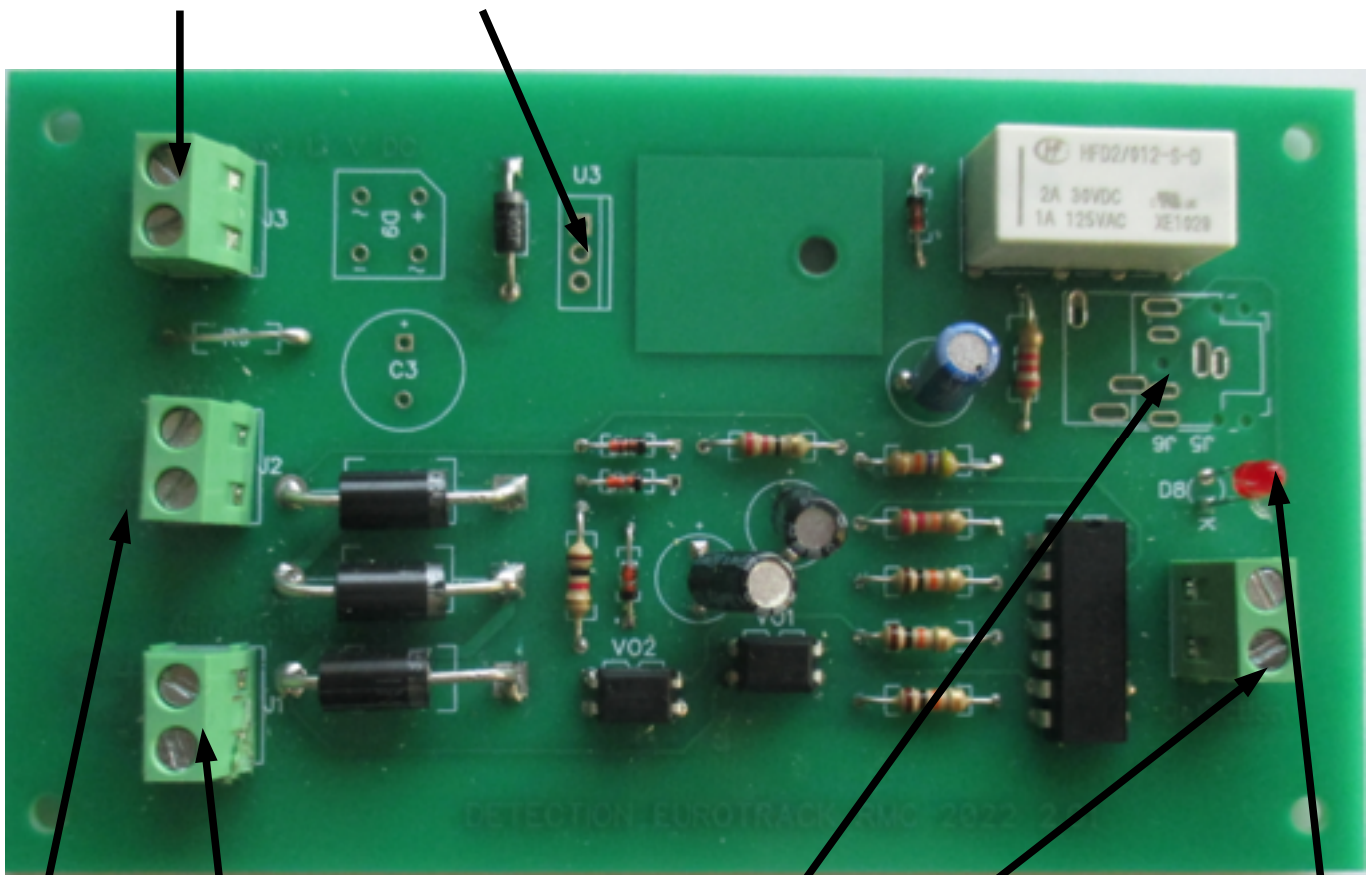
## Detector proposal.

Principle: current detection

Specificities:

- signals occupation if the traction current voltage is less than 3v, even if the zone is not occupied
- signals occupation if the traction current is reversed, even if the zone is not occupied
- detects the presence of a train: traction unit or illuminated tracted element equipment or graphited paint axles

12v regulated power supply – possibility to add the regulator on the card



Traction current arrival and output to the detected area

LED indicating that the area is occupied.

Contact indicating occupancy: terminal block or mono jack socket, for sending to the "Eurotrack block" (contact if the zone is not occupied)