

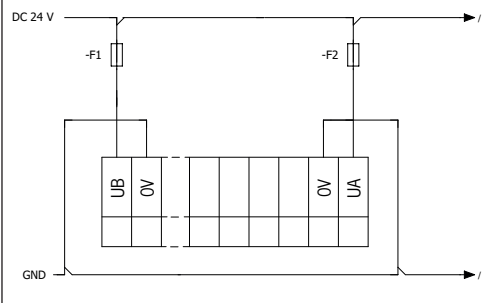
Preparing device for teach-in operation

- › Connect the MGB as shown below, but do not connect voltage to UB yet.
- › Observe the different control of guard locking for MGB-L1 and MGB-L2

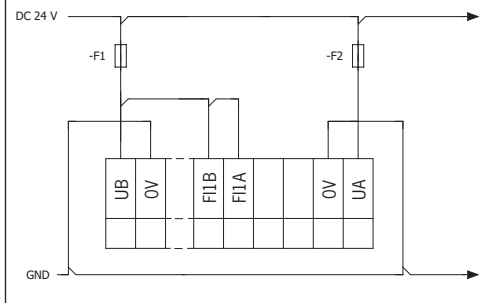
Note!

In case of AR configuration: FI1A and FI1B must be connected to DC 24 V for standby state for teach-in. Every MGB should be taught-in individually prior to establishment of a switch chain.

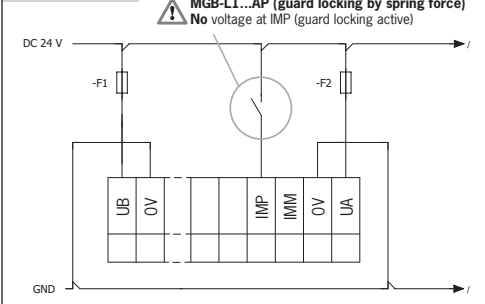
MGB-LO...AP



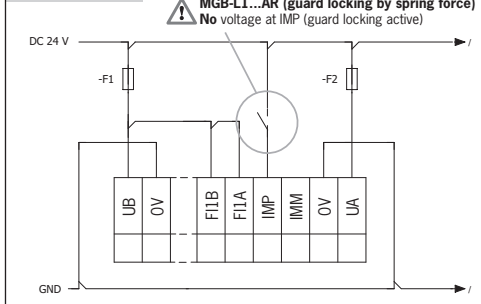
MGB-LO...AR



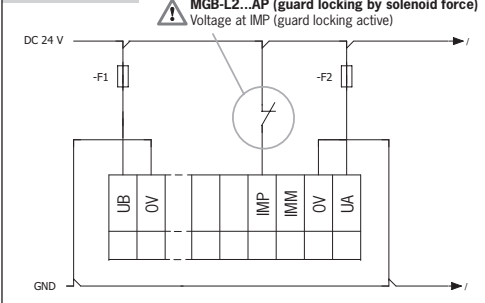
MGB-L1...AP



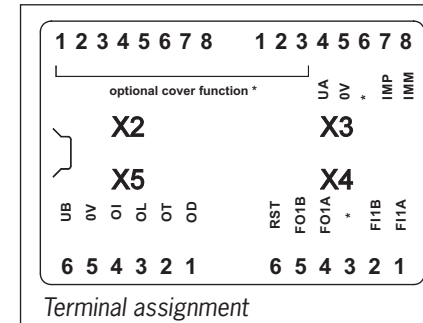
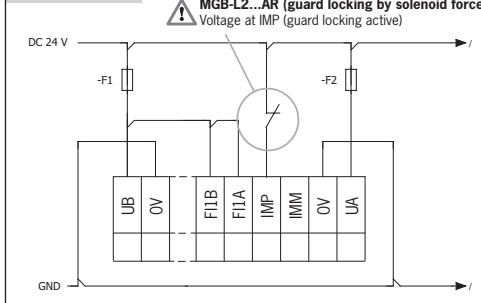
MGB-L1...AR



MGB-L2...AP



MGB-L2...AR



Teaching in handle module

1. Insert bolt tongue into the evaluation module.
2. Switch on operating voltage UA and UB.
 - › **In case of AR configuration:** The green LED (State) flashes quickly (approx. 5 Hz). A self-test is performed during this time (approx. 8 s).
 - › If the LED (DIA) is lit, there is a fault. Teach-in operation is not possible. The green LED (State) indicates the error code. For diagnostics, refer to the "System status table" in the respective system manual.
3. Activate guard locking (only MGB-L1/MGB-L2).
 - MGB-L1:** no voltage at IMP.
 - MGB-L2:** voltage at IMP.
4. Teach-in operation starts, green LED (State) flashes (approx. 1 Hz). The teach-in operation is completed after approx. 60 seconds, the green LED (State) goes out.
4. Switch off operating voltage UB (at least 3 seconds).
 - › The code of the handle module that was just taught is activated in the evaluation module.
5. Switch on operating voltage UB.
 - › The device operates in normal mode.