Functional description for evaluation module E910.84 SMD3 in 2 Wire configuration.



Member of ELMOS Semiconductor AG



Notes:

- 1. For quick demo purposes: set the jumpers and the trim pots to the positions indicated in bold. Wait about 30s for the circuit to settle. Slowly turn the sensitivity trim pot CCW until the desired sensitivity level is reached.
- 2. Limit the load to 200W, as the TRIAC does not have a heat sink.
- 3. CW=Clock-Wise CCW=Counter-Clock-Wise