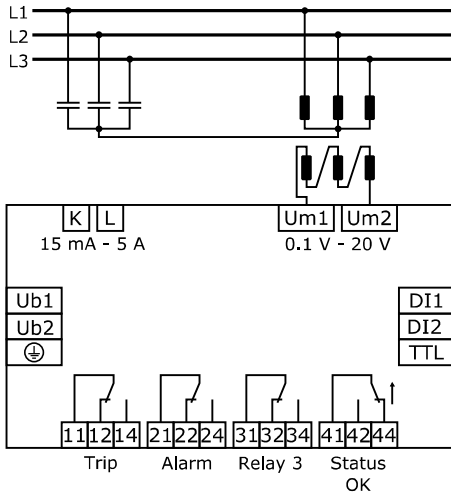




4. Application

High or medium voltage capacitors often use oil as dielectric, which can be fire in the event of a fault. For this reason, it is important to detect and timely react to a fault. This requires a permanent monitoring of the capacitors. Since, the voltage and the current change in the event of a fault, the unbalance voltage as well as the unbalance current can be monitored.

4.1 Unbalance voltage monitoring



4.2 Unbalanced current monitoring

