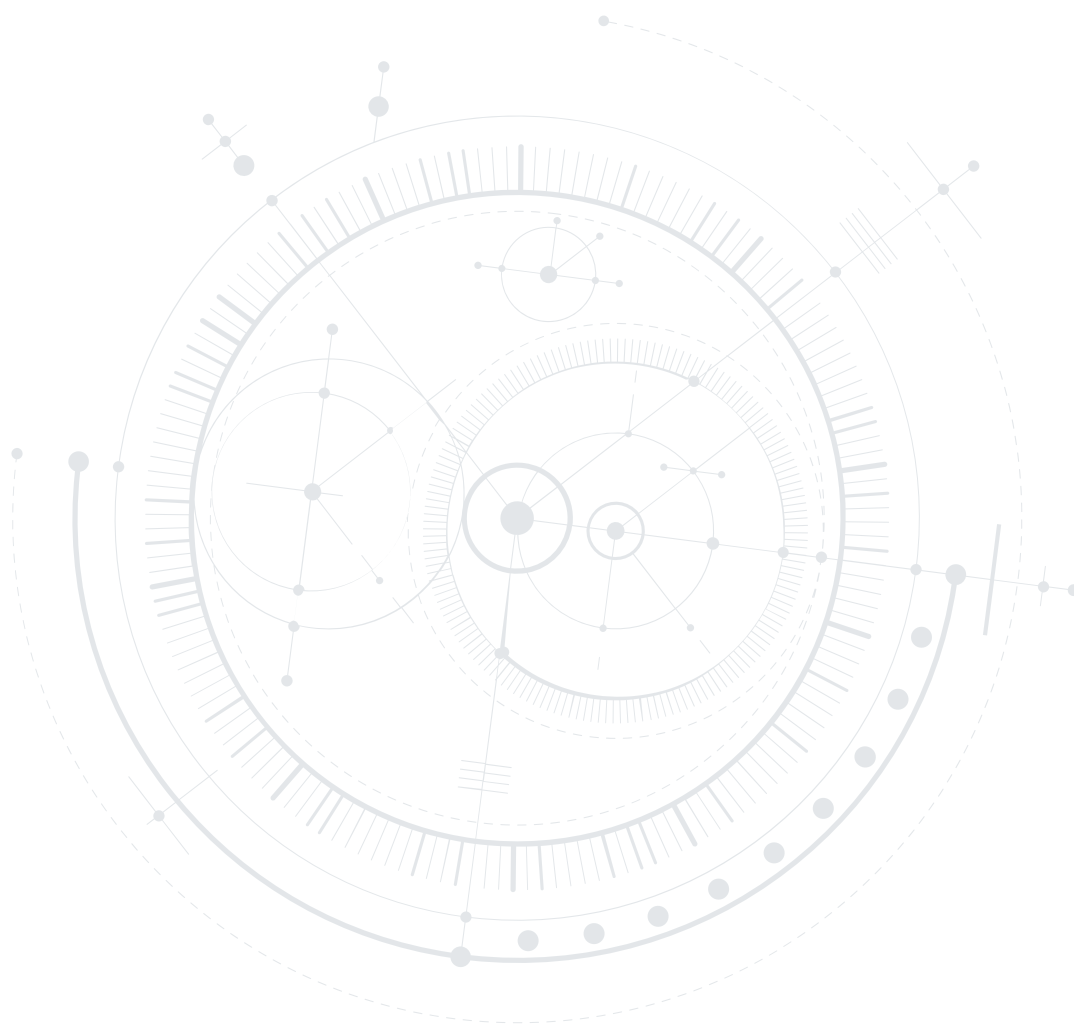


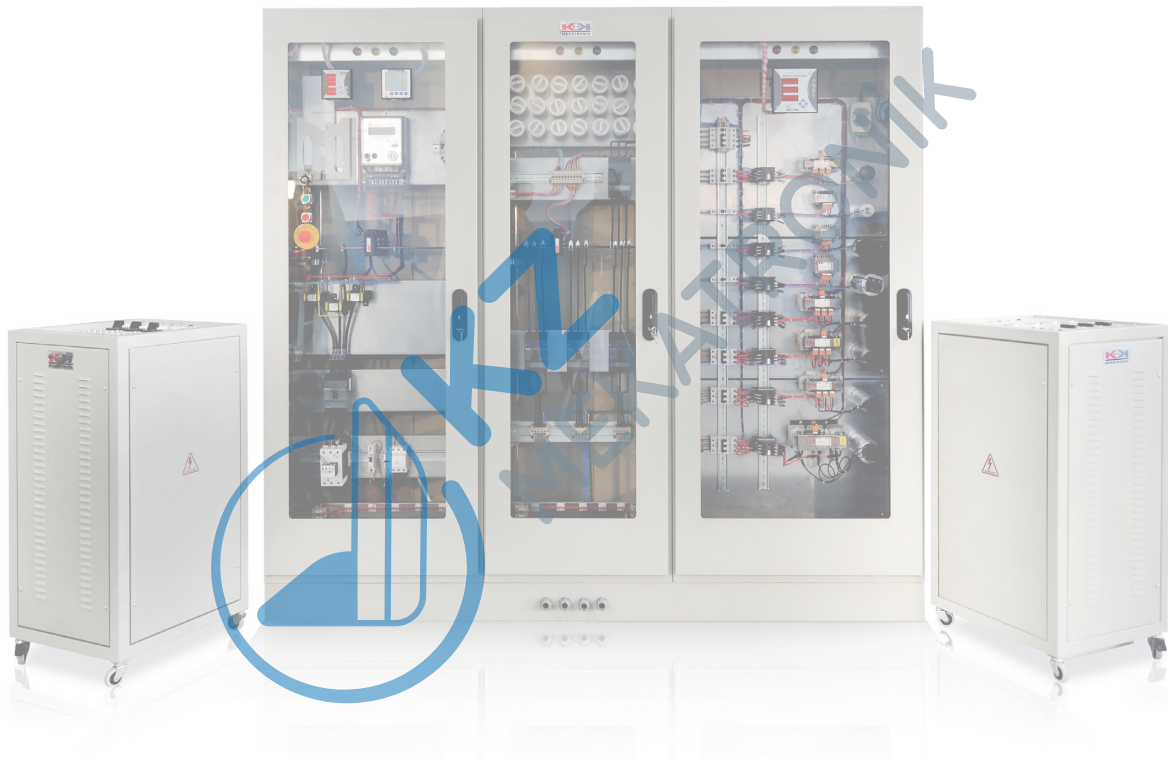


COMPENSATION TRAINING SET





Compensation Training Set; The aim of the set is to introduce circuit elements in basic theoretical and practical trainings about compensation. Real-time experiments and many different applications can be performed and it supports compensation training with practical applications. The compensation relay provides the possibility to calculate and verify the actual values in the system. The training set is also suitable for basic training and advanced technical training. In the training set, user safety is prioritized. The training set is made of durable materials.





TRAINING SET

TRAINING SET EQUIPMENT



- Effects of R-L-C loads on AC circuits and their effects on the grid
- The effects of electrical linear loads and non-linear loads on power quality and the relationship between parameters (A - V - W - VA - VAR - $\cos\phi$ - Harmonic I / V etc.)
- Each phase position display on the LCD screen of the reactive relay.
- Each phases can be monitored, controlled via computer interface module.
- Active, reactive and capacitive energy rates are monitored via the reactive relay.
- Individual compensation, group compensation and central compensation.
- Compensation failures applications