

Elnet ^{COD}

Automatic transfer switching controller (ATS) for two electrical feeding sources

Energy consumers such as factories, hotels, hospitals, universities, office buildings and others needs a reliable and permanent electrical power supply.

By using two electrical feeding sources (for ex. Generator and utility sources) we can provide a reliable and permanent electrical power supply during a malfunction in one of the supply sources.

The **Elnet ^{COD}** is an automatic transfer switching controller which automatically replace the faulty power supply and connect the alternative power source. The system maintaining a dual security interlock which prevents the possibility of parallel connection of the feed sources.

One of the interlocks is on the controller itself, and the second one is an additional external security protection as illustrated in the diagram below.

Operation of the device includes displays in English which is guiding the user at every step. The controller also displays system alerts .

