

# MV/LV Transformers



**TAMINI**  
ENERGY TRANSFORMERS



TRANSFORMERS FOR DISTRIBUTION

Power Line

### OVERVIEW

MV/LV transformers act as final voltage transformation step in the electrical power distribution system.



Distribution transformers MV/LV type for energy distributions are usually three or single phase, oil immersed, with different cooling method (K/L)ONAN - (K/L)ONAF with detachable radiators or corrugated tank (depending on transformer size and ambient temperature), with conservator technology or sealed construction (with or without nitrogen / air filling).

These transformers can be manufactured either with off-circuit tap changer or on-load tap changer, for environments with risk of explosion (ATEX) or for off-shore application. Furthermore transformers for railway application with various loading cycles can be manufactured.

### PRODUCT SCOPE

- System voltage up to 52 kV
- Power rating up to 30 MVA