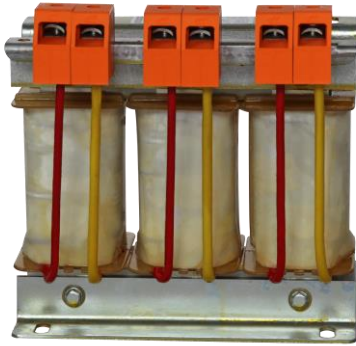


DRY-TYPE IRON CORE AND AIR CORE REACTORS

Single-phase, double-phase and three-phase reactors. IRON CORED or AIR CORED reactors.



These products are produced under specification of the customer.

These reactors find application in several fields, for example :

- AC / DC Filtering
- Commutation
- Current / Fault limitation
- Drives and inverter
- Eolic and photovoltaic systems
- Power factor correction systems
- Starting motor reactors
- UPS

Years of experience allows thorough and reliable production.

Windings manufactured with multiple conductor or strip copper or aluminium and stainless steel or aluminium frames, permit to minimize eddy current and additional losses.



STANDARDS:

- **IEC 61558-2-20** for reactors having:
 - rated supply voltage not exceeding 1000V
 - rated frequency not exceeding 1MHz
 - rated power not exceeding 2 KVAR for single-phase reactors
10 KVAR for poly-phase reactors.
- **IEC 60076-6** for reactors different from the items above mentioned.

INSULATION SYSTEM : Class "F" (155° C) or different if require.

ON REQUEST we are able to supply :

- PRODUCTS IN COMPLIANCE WITH UL AND CSA STANDARDS:
UL FILE E309865 ;
INSULATION SYSTEM CLASS 155(F) MARKED UL FILE E231988
- SELF-RESETTING THERMAL CUT-OUT.
- BOXES WITH PROTECTION INDEX REQUIRED.

