

Résistances Electriques Industrielles

BAR MOUNTED CONTACTORS

MODULAR POWER CONTACTOR - UP TO 5000A / 1500VDC

High performance

- · High Making and Breaking capacity
- · Thermal current up to 5000A

Flexible configuration

- Variable Number of poles
- NO & NC poles combination
- · Adjustable number of auxiliary contacts
- Variable coil(s) and latch configuration

Reliability

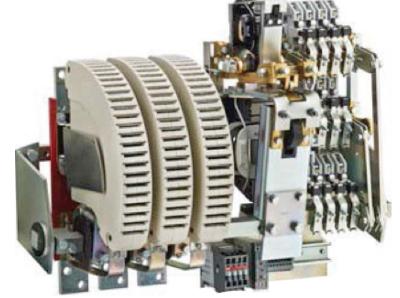
- · Robust construction
- Durability up to 5 Millions operating cycles
- · Experienced and proven for years

Easy maintenance

- Direct access to all the contactors parts for inspection or replacement
- Complete spare part offer for maintenance
- Dedicated service support

From standard to tailor-made solution

- Pre-sale support to identify and define customers requierments
- Customized support with development of solutions from specification
- Specialists available to optimize your configuration



Mechanical latched contactor - IORR800-30-AME

Substainability of control for a wide variety of applications



- · Iron and steel industries
- Mining
- Cranes
- Induction furnace



- Hydroelectric power station
- Photovoltaic power plants
- Power distribution
- Energy storage



- Railway substation
- · Lighting equipment
- Pump station



BAR MOUNTED CONTACTOR OVERVIEW

R- series tailor-made bar contactors are the most flexible solution for AC and DC current switching. Our expertise enable us to offer bar contactors perfectly suited to your application. Robustness and reliability bring our technology far beyond the limit of standard insdustrial contactors

CONVENTIONAL APPLICATIONS

AC circuit switching to 1000 Vac



- · AC-1 Rated operational current up to 5000 A
- AC-3 Rated power up to 1500 kW (1520 A 440 V)

AC circuit switching to 1500 Vdc



- · DC-1 Rated operational current up to 5000 A
- · DC-3 Operational current up to 2000 A

ADVANCED APPLICATIONS

NO/NC Main pole combination

Power circuit coupling

Slip-ring motor control up to Uer 4200V

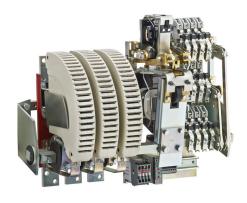






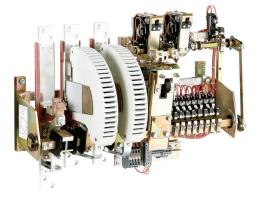
Energy saving and safety requirement Contactors with latching

Alternator Field Discharge contactors



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