

TEST REPORT

NO. 3310.2090866.0610

R&B Power Engineering Ltd.
Unit 2
Switchgear House
The Courtyard
Green Lane
Haywood
Manchester OL10 2EX
UNITED KINGDOM

CLIENT

R&B Power Engineering Ltd.

MANUFACTURER

Medium voltage vacuum contactor unit

TEST OBJECT

R&B Power Engineering Ltd. AKV MK 4

TYPE

101 304

SERIAL NO.

| | | |
|--------------------------|----------|--|
| Rated voltage | 3.3 kV | RATED CHARACTERISTICS GIVEN BY THE CLIENT |
| Rated operating current | 315 A | |
| Maximum breaking current | 3200 A | |
| Minimum breaking current | 26 A | |
| Rated making current | 4000 A | |
| Rated frequency | 50/60 Hz | |
| Category | AC4 | |

IEC 60470: 2000-05

NORMATIVE
DOCUMENT

Verification of rated making and breaking capacity

RANGE OF TESTS
PERFORMED

02 September 2009

DATE OF TEST

The test object is able to make and break properly.

TEST RESULT



R. SCHILLER
Managing Director



W. MORITZ
Test engineer in charge

Berlin, 05 November 2009

