**1. GENERAL DATA AND INFORMATION :**

 Bay No. : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Aux. Voltage : 125V DC

 Bay Name : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Designation No. : \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Manufacturer : ABB-SWEDEN Order No. : RK216 463-AP

 Draw. & Sh. No. : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ No. of contacts : 6 N/O

 **2. MECHANICAL CHECKS AND VISUAL INSPECTION :**



 **3. ELECTRICAL TESTS :**

 **a) FUNCTION TEST :**



 **b) PICK-UP AND DROP OFF TEST :**



 Limits:

 Pick-up voltage : 0.55 – 0.8 Ur Drop-off voltage: > 0.1 Ur

 Refer to Buyer’s Guide 1MRK 508 015-BEN

 **c) OPERATING AND RESET TIME TEST (at rated voltage) :**



 Limits:

 Pick-up Time: 8/6 ms Drop-off Time: 3/5 ms

 Refer to Buyer’s Guide 1MRK 508 015-BEN

 **d) RELAY BURDEN TEST (At rated voltage = 125V DC) :**



 Limits:

 VA: 6 – 7

 Refer to Buyer’s Guide 1MRK 508 015-BEN